ILLUSTRATED

CALIFORNIA ALMANAC 1882.



FOR MERCHANTS, MECHANICS, MINERS, FARMERS, PLANTERS,

AND

GENERAL FAMILY USE.

Carefully calculated for each Meridian and Latitude, as the best method for a Universal Calendar for Citizens.

STATE LIBRARY

HOSTETTER & SMITH,
PITTSBURGH, PA.

VALUABLE COMMENDATION.

WHOSE commendation can be refused to a remedy which recommends itself. This is the fact in regard to **Hostetter's Stomach Bitters.** The article is intrinsically good, consequently the public believe in and endorse it. There is probably no remedy of modern discovery whose triumphs over disease have been so positively, so widely, so emphatically acknowledged. Few individuals on American soil have far to travel from their own roof tree to learn that it is a standard medicinal specific for fever and ague, a preventive of that and other febrile complaints of a malarial character, and that it is generally known as a prompt source of relief for liver complaint, dyspepsia, rheumatism, debility, and other complaints mentioned in this Almanac. Medicines which have long held a foremost place among the chosen remedies of the Faculty have proved by comparison ineffective, when the results of the great vegetable tonic and alterative have been contrasted with them. That it is reliable in point of efficacy is not questioned, that it is pure as well, high medical authority evidences, and that it is a preparation worthy of acceptance and recognition in every American household, the record of its cures establishes.

Spurious imitation cannot, nor ever has affected it. Harpies, in the shape of sellers of local bitters, tonics and other articles claimed to possess medicinal efficacy, but in reality valueless, have in the past appealed, and may in the future appeal to the public in behalf of their worthless preparations, by representing them to be identical with, or to possess the same qualities as this sterling medicine, but it is hoped that in the future, as in the past,

THE MARKS OF GENUINENESS

With which its proprietors have clothed it will prevent its being confounded with these hateful progeny of Humbug. The evidences to which we would direct the attention of our readers, in order to protect them from imposition, are the vignette of St. George and the Dragon upon the label of each bottle, a note of hand accompanying this bearing a fac-simile of the firm signature of HOSTETTER & SMITH; a proprietary U. S. Revenue Stamp passing over the cork, and adhering to neck of bottle on both sides; a neat bronze label bearing directions for use on the opposite side of the bottle, and the name of the article blown in the glass. Hostetter's Bitters is sold ONLY in bottles, by the case or singly—NEVER in bulk, and never in barrels for the gallon.

An ordinary amount of caution will suffice to defeat the machinations of rogues whom the law is often invoked to put down, against whom stringent enactments have been passed, and to those schemes it is hoped these words will contribute to defeat, in the interests of the public and the proprietors of this, a meritorious, safe and accredited remedy.

HOSTETTER & SMITH.

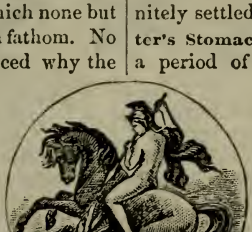
HOSTETTER'S CALIFORNIA ALMANAC

For the Year **1882** Calculated for

CALIFORNIA AND OREGON.

The New Philosophy of Health.

THIS pamphlet is intended for the people. In it we propose to state with clearness the leading causes of certain classes of disorders, to point out the best method of fortifying the system against their influence, and of restoring to health and strength the sickly and debilitated. The world has had enough of technical pathology and of medical treatises, interlarded with Greek and Latin terms, which none but the classically educated can fathom. No good reason can be advanced why the healing art should be veiled by the use of a mysterious jargon which the common people cannot understand. When we would warn our fellow men, in the language of truth and soberness, to avoid some one or other of the countless maladies which sap the threads of life, we must use a language they can apprehend, with a pith and point which will challenge their attention and influence their conduct. GIVE THE INVALID LIGHT, that he may study the weak points in his constitution, and the nature of the dangers to which he is constantly exposed. Nothing, therefore, but plain and simple English, that he who runs may read, and reading, comprehend, will be found in the following pages.



Physical vigor is the main safeguard of health. It repels and fights off the morbid elements which superinduce disease. There never yet was a physique and a constitution so absolutely free from all defects, so thoroughly impregnable, as not to require occasional invigoration. How shall this repellent power be increased where it is but feeble, and acquired where it scarcely exists at all? This question is definitely settled by the record of **Hostetter's Stomach Bitters**, extending over a period of nearly thirty years, and made up of the testimony of every class, including distinguished individuals of all professions and callings. If there is any force or value in opinions and statements founded on observation and experience, such proof must be considered conclusive. We only ask a careful perusal of the symptoms of the diseases mentioned in this Almanac, of the cures effected by this household remedy, and if you are deficient in vital power, or the victim of any of the harassing complaints for which it is a specific, as you value health, happiness and vigor, your interest and duty will alike prompt you to give the BITTERS a thorough and impartial trial, the result of which will convince you of its surpassing efficacy.

HOSTETTER & SMITH,

THE TWELVE SIGNS OF THE ZODIAC.

RAM. Aries. THE HEAD.

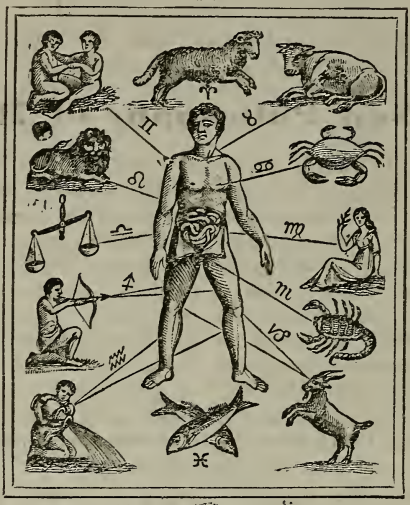
TWINS, Gemini, ARMS.

LION, Leo, HEART.

BALANCE, Libra, REINS.

ARCHER, Sagittarius, THIGHS.

WATERMAN, Aquarius, LEGS.



BULL, Taurus, NECK.

CRAB, Cancer, BREAST.

VIRGIN, Virgo, BOWELS.

SCORPION, Scorpio, LOINS.

GOAT, Capricornus, KNEES.

FISHES. Pisces. THE FEET.

ECLIPSES FOR THE YEAR 1882.

In the Year 1882 there will be TWO Eclipses, both of the Sun; and a Transit of Venus across the Sun's disc:

I.—A Total Eclipse of the Sun, May 17. Invisible. Visible to Europe, Asia, and upper larger part of Africa.

II.—An Annular Eclipse of the Sun, November 11. Invisible. Visible to Australia and Polynesia.

III.—A Transit of Venus over the Sun's disc, December 6. Visible in some degree to a large part of the world, excepting Eastern Europe and Asia; and wholly visible to the eastern portion of North America and to South America, occurring at San Francisco, as follows:—Ingress, invisible; happening before sunrise, the Sun rising with the planet projected upon its face. Egress, (Internal Contact,) 11 h. 42 m. A. M.

Note.—A Transit of Venus, which is of infrequent occurrence, furnishes the most assured means for determining the distance of the Earth from the Sun. The Transit of 1769 made this distance to be 95,000,000 of miles, a determination which of late years has been called into question, and it had been hoped that with the more perfect instruments of the present day, together with the aid of photography, that such accurate observations would have been secured at the last recurrence of the phenomenon in 1874 as to resolve the doubt. But beyond indicating that the distance may be no more than 92,500,000 to 93,000,000 of miles, the results obtained cannot be called satisfactory. A special interest therefore attaches to the present returning opportunity, the more that it will not come again for 122 years.

ASTRONOMICAL PHENOMENA FOR 1882.

THE SEASONS. (San Francisco Time.)

Vernal Equinox,	Spring begins,	March	20 days,	9 hours,	A. M.	
Summer Solstice,	Summer begins,	June	21 "	5 "	"	
Autumnal Equinox,	Autumn begins,	September	22 "	8 "	P. M.	
Winter Solstice,	Winter begins,	December	21 "	2 "	"	

CHRONOLOGICAL CYCLES.

Dominical Letter,	A	Lunar Cycle or Golden Number,	2
Epact,	11	Solar Cycle,	15
Roman Indiction,	10		
Julian Period,	6595		

FIXED AND MOVABLE FESTIVALS.

Epiphany,	January 6	Rogation Sunday,	May 14
Septuagesima Sunday,	February 5	Ascension Day, (Holy Thursday,)	May 18
Quinquagesima—Shrove Sunday,	February 19	Pentecost—Whit Sunday,	May 28
Ash Wednesday,	February 22	Trinity Sunday,	June 4
First Sunday in Lent,	February 26	Corpus Christi,	June 8
St. Patrick's Day,	March 17	First Sunday in Advent,	December 3
Palm Sunday,	April 2	Christmas Day,	December 25,
Good Friday,	April 7		
Easter Sunday,	April 9		
Low Sunday,	April 16		

EMBER DAYS.

March 1, 3, 4, September 20, 22, 23;
May 31, June 2, 3; December 20, 22, 23.

MORNING AND EVENING STARS, 1882.

Mercury will be Evening Star about Feb. 6, June 1 and September 28; and Morning Star about March 21, July 19 and Nov. 7.

Venus will be Morning Star till February 20; then Evening Star till December 6; and Morning Star again for the rest of the year.

Jupiter will be Evening Star till May 30; then Morning Star till December 18 and Evening Star again the rest of the year.

THE VELOCITY OF THE EARTH.

The Earth at its equator revolves around 17 times faster than runs the fastest railroad train; and moves through space, in its annual journey around the sun, at the great velocity of 19 miles a second. This latter speed is so great that should the earth encounter an interposing body sufficiently large to stop it, the heat generated by the blow would volatilize everything—converting rocks and all into vapor.

THE OCEAN TIDES.

The question is frequently asked "What causes the tides of the Ocean?" and the reply is, "The attractions of the sun and moon upon the water." To illustrate briefly, in a familiar way, take a marble and surround it with a band of rubber. The marble to represent the earth; the rubber the water; our two hands the sun and moon respectively. Stretching the band between our hands, even as the sun and moon pull the water, elevations are formed on the opposite sides of the marble. These elevations represent the greatest depths of water, or the two high tides of the day, diametrically apart; while in the same way, where the rubber clings to the marble, are shown the lowest depths of water, or the two low tides of the day. If the marble is made to revolve once in 24 hours, like as the earth does, then any spot upon its surface coming under an elevation will experience a high tide; six hours after it will get into low water; another six hours will bring it under the other high tide; six hours more, and another low water: to be succeeded at the end of the 24 hours, (or more strictly, a little later,) by another high tide. This explanation is not intended as a complete one, but simply as indicating the essential features of the problem.

In the summer of 1866 a small telescopic star all at once blazed out with a refulgence equal to any of the brightest stars in the heavens. By calling into service the newly improved spectroscope, it was discovered that this distant sun was surrounded by a photosphere of hydrogen gas, which had caught on fire. In a month or two, the fuel having been exhausted, apparently, the light went out. Subsequent investigations made upon our sun revealed the fact that it too is surrounded by such a hydrogen photosphere, which, if ignited, would make us uncomfortably hot.—A discovery which has supplied material for disagreeable prediction.

FIRST MONTH.



31 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
FULL MOON,	4	2	49	Morning.
LAST QUARTER,	12	7	38	"
NEW MOON,	19	8	26	"
FIRST QUARTER,	25	11	36	Evening.

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Slow	Sun Ris.	Sun Sets.	Moon Sets	Moon South	High Water. Morn.	High Water. Even.
				M.	H.M.	H.M.	H. M.	H. M.	H. M.	H. M.
(1.)		**Sunday after Christmas.**	Matt. 1.				Day's length, 9 h. 36 m.			
1	S	Specie Payment resumed, 1879		4	7 16	4 52	4 52	10 17	8 47 *l*	11 47 s
2	Mo	Georgia ratified Constitution, 1788		4	7 16	4 53	5 45	11 8	9 29 *l*	
3	Tu	Battle of Princeton, 1777		5	7 17	4 53	6 33	11 58	0 27 s	10 9 †*
4	We	Death of Rachel, 1858		5	7 17	4 54	Ris.	Mor.	0 57 s	10 54 *l**
5	Th	Richmond burned, 1786		6	7 17	4 55	6 30	0 46	1 28 s	11 50 †*
6	Fri	First Telegraph, 1844		6	7 17	4 56	7 27	1 32	2 4 s	0 39 *l*
7	Sa	Gen. Putnam born, 1718		7	7 16	4 57	8 23	2 15	2 29 s	1 27 *l*
(2.)		**1st Sunday after Epiphany.**	Luke 2.				Day's length, 9 h. 42 m.			
8	S	Battle of New Orleans, 1815		7	7 16	4 58	9 20	2 57	2 51 s	2 17 *l*
9	Mo	Independence of Mexico, 1825		8	7 16	4 59	10 15	3 38	3 13 *l*	2 51 s
10	Tu	Frank Leslie died, 1880		8	7 16	5 0	11 12	4 19	4 5 *l*	3 56 s
11	We	Alabama secedes, 1861		8	7 16	5 1	Mor.	5 1	4 38 *l*	5 6 s
12	Th	Seward's great Speech, 1861		9	7 15	5 2	0 9	5 46	5 16 *l*	6 21 s
13	Fri	Slavery abolished in Mexico, 1825		9	7 15	5 3	1 10	6 32	5 55 *l*	7 34 s
14	Sa	Gold discovered in California, 1848		9	7 15	5 4	2 13	7 23	6 34 *l*	8 48 s
(3.)		**2d Sunday after Epiphany.**	John 2.				Day's length, 9 h. 50 m.			
15	S	Frigate President captured, 1815		10	7 15	5 5	3 15	8 17	7 22 *l*	10 5 s
16	Mo	Edmund Spencer died, 1599		10	7 14	5 6	4 17	9 15	8 11 *l*	11 5 s
17	Tu	Siamese Twins died, 1874		10	7 14	5 7	5 15	10 16	9 5 *l*	11 57 s
18	We	Battle of Frenchtown, 1813		11	7 13	5 8	6 9	11 17	9 59 *l*	
19	Th	Gen. Zollicoffer killed, 1862		11	7 13	5 9	Sets.	Ev.16	0 39 s	11 5 †*
20	Fri	Gen. Mifflin died, 1800		11	7 12	5 10	6 58	1 14	1 20 s	0 6 *l*
21	Sa	John C. Breckinridge born, 1821		12	7 12	5 11	8 12	2 10	1 57 s	1 7 *l*
(4.)		**3d Sunday after Epiphany.**	Matt. 8.				Day's length, 10 h. 1 m.			
22	S	The Zulus defeated, 1879		12	7 11	5 12	9 23	3 4	2 29 s	2 5 *l*
23	Mo	Reign of Terror in France, 1793		12	7 11	5 13	10 32	3 55	3 4 s	3 22 *l*
24	Tu	Bishop Colenzo born, 1814		12	7 10	5 14	11 39	4 46	3 38 *l*	4 28 s
25	We	Anne Boleyn married, 1533		13	7 9	5 15	Mor.	5 38	4 27 *l*	5 53 s
26	Th	Charles XIV. born, 1763		13	7 9	5 16	0 45	6 29	5 15 *l*	7 15 s
27	Fri	John J. Audubon died, 1851		13	7 8	5 18	1 47	7 21	6 0 *l*	8 26 s
28	Sa	Charlemagne died, 814		13	7 8	5 19	2 47	8 13	6 50 *l*	9 44 s
(5.)		**4th Sunday after Epiphany.**	Matt. 8.				Day's length, 10 h. 13 m.			
29	S	Thomas Paine born, 1739		13	7 7	5 20	3 43	9 4	7 36 *l*	10 36 s
30	Mo	Pres. M'Mahon resigned, 1879		14	7 6	5 21	4 32	9 55	8 26 *l*	11 24 s
31	Tu	British Corn Laws abolished, 1849		14	7 5	5 22	5 16	10 43	9 12 *l*	

Note.—The Tides for San Francisco are very irregular in height and interval. The asterisk (*) denotes the second morning tide, and the obelisk (†) the first afternoon tide. The letter (*l*) denotes the larger tide for the day, and the letter (s) the smaller one.

HOSTETTER'S CELEBRATED STOMACH BITTERS

A REMEDY

WITHOUT A RIVAL.

THE Golden State fares well. For reasons good and sufficient she has not, since the early days of her increase, failed in any respect. If there is any Californian who is doubtful on this point, let him consult the records of his State, but more particularly on sanatory points. Any old Californian of the days of '49 will testify to the condition of the then infant Commonwealth. Malaria, and the complaints born of miasma—those which affect principally the stomach, bowels and liver, raged at that time like wild fire through the mining camps. They who can trace the record of the State—who are familiar with the history of the sufferings of its earlier settlers, will recollect that in 1859, the diggers were informed, through the few sources of information then existing, that a remedy was to reach them which would prove far more reliable than the wretched substitutes for medicines which—finding utterly worthless—they had abandoned for adulterated whiskey and worse aguardiente, as supposed sources of temporary relief from their sufferings. This remedy had previously demonstrated its value as a curative of fever and ague, dyspepsia, liver complaint and debility; the effects of physical and mental exhaustion; rheumatism, and disorders of an inorganic character generally. Faithfully was the promise made in its behalf carried out—well was its mission performed. It rescued from disease those who had vainly sought relief from the insufficient and imperfect remedies to be obtained. It proved to be, was and is a conqueror of disease. They who used this medicine, **Hostetter's Stomach Bitters,** systematically, and forbore the extreme use of intoxicating beverages, recovered; they who resorted to it as a preventive were defended from the baleful influences of the miasmatic climate, of exposure and of hardship; and they who employed it as a corrective of affections of the digestive organs, liver and bowels, which were then extremely prevalent at the diggings, and which speedily culminated fatally if not checked, found in it a reliable source of relief, a protection against growing danger. Is it, then, at all surprising that the people of California and of the entire Pacific seaboard, regard HOSTETTER'S STOMACH BITTERS as highly as they do? A medicine has traditions of success connected with it as permanent, as fixed, as those of any other thing or incident, and born of this remembrance of what it did, in the time of "sore travail" referred to, is a success legitimate, well known, well attested. Gaining a fresh foothold wherever it is sent,

SECOND MONTH.



28 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
☽ FULL MOON,	2	9	46	Evening.
☾ LAST QUARTER,	11	0	25	Morning.
☽ NEW MOON,	17	6	41	Evening.
☽ FIRST QUARTER,	24	1	22	"

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Slow	Sun Ris.	Sun Sets.	Moon Sets	Moon South	High Water. Morn.	High Water. Even.
				M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	We	Sir Edward Coke born, 1552	♍	14	7 5	5 24	5 53	11 29	0 0s	9 55 *l**
2	Th	Richard Henry Dana died, 1879	♍	14	7 4	5 25	6 26	Mor.	0 29s	10 36 *l**
3	Fri	F. W. Robertson born, 1816	♎	14	7 3	5 26	Ris.	0 12	0 50s	11 35 *l**
4	Sa	Battle of Moorefield, 1861	♎	14	7 2	5 27	7 14	0 55	1 25s	0 22 *l*
		(6.) Septuagesima Sunday.		Matt. 20.			**Day's length, 10 h. 27 m.**			
5	S	Mass. ratified Constitution, 1788	♏	14	7 1	5 28	8 9	1 37	1 46s	1 10 *l*
6	Mo	Fort Henry captured, 1862	♏	14	7 0	5 29	9 5	2 18	2 6 *l*	1 59s
7	Tu	Pitt's Cabinet dissolved, 1801	♐	14	6 59	5 30	10 1	3 0	2 32 *l*	2 43s
8	We	New Prussian Constitution, 1847	♐	14	6 58	5 31	11 0	3 43	2 53 *l*	3 46s
9	Th	Republic at Rome, 1849	♐	14	6 57	5 32	Mor.	4 28	3 20 *l*	4 59s
10	Fri	Reverdy Johnson died, 1876	♑	14	6 56	5 33	0 0	5 15	3 59 *l*	6 12s
11	Sa	Daniel Boone born, 1735	♑	14	6 54	5 35	1 1	6 7	4 46 *l*	7 31s
		(7.) Sexagesima Sunday.		Luke 8.			**Day's length, 10 h. 43 m.**			
12	S	Lady Jane Grey executed, 1554	♒	14	6 53	5 36	2 0	7 0	5 37 *l*	8 38s
13	Mo	William and Mary proclaimed, 1689	♒	14	6 52	5 37	2 58	7 57	6 38 *l*	9 45s
14	Tu	Oregon admitted to Union, 1859	♓	14	6 51	5 38	3 53	8 56	7 47 *l*	10 41s
15	We	Louis XV. born, 1710	♓	14	6 50	5 39	4 44	9 56	8 53 *l*	11 29s
16	Th	The "Independence" lost, 1853	♓	14	6 48	5 40	5 28	10 54	9 55 *l*	
17	Fri	Thiers elected Prcs. of France, 1871	♈	14	6 47	5 41	Sets.	11 52	0 4s	11 4 /*
18	Sa	Charleston captured, 1865	♈	14	6 46	5 42	6 57	Ev.48	0 38s	0 14 *l*
		(8.) Quinquagesima—Shrove Sunday.		Luke 18.			**Day's length, 10 h. 58 m.**			
19	S	Aaron Burr arrested, 1807	♉	14	6 45	5 43	8 10	1 42	1 10s	1 28 *l*
20	Mo	David Garrick born, 1716	♉	14	6 44	5 44	9 22	2 36	1 33 *l*	2 23s
21	Tu	Rev. Robert Hall died, 1831	♊	14	6 42	5 45	10 31	3 29	2 1 *l*	3 27s
22	We	David II. of Scotland died, 1721	♊	14	6 41	5 46	11 37	4 23	2 34 *l*	4 34s
23	Th	Hornet captures Penguin, 1815	♋	14	6 40	5 47	Mor.	5 16	3 21 *l*	5 47s
24	Fri	Revolution in Mexico, 1821	♋	13	6 39	5 48	0 39	6 9	4 17 *l*	7 11s
25	Sa	First U. S. Bank chartered, 1791	♋	13	6 37	5 49	1 36	7 1	5 10 *l*	8 10s
		(9.) 1st Sunday in Lent.		Matt. 4.			**Day's length, 11 h. 14 m.**			
26	S	French Republic proclaimed, 1848	♌	13	6 36	5 50	2 28	7 51	6 9 *l*	9 7s
27	Mo	Tories defeated in N. Carolina, 1778	♌	13	6 34	5 51	3 15	8 40	7 9 *l*	9 57s
28	Tu	Rachel born, 1820	♌	13	6 33	5 52	3 54	9 27	8 8 *l*	10 42s

A POUND of energy with an ounce of talent will achieve greater results than a pound of talent with an ounce of energy.

If a man replies to you with a grunt, put him down as a lower order of animal, accidentally mounted on his hind-legs.

this sterling remedy makes firm, lasting friends. THE PEOPLE SPEAK IN ITS BEHALF. Through every legitimate channel these expressions of popular and well considered opinion reach us, and it is a matter of self-gratulation that not the least strong of these acknowledgments come from the Pacific seaboard. Performance, not promises, is the groundwork upon which its reputation is based. It is known on every portion of the Pacific coast as a remedy and preventive for disorders of a malarial type, for complaints of the liver, stomach and bowels, and as a tonic of the highest merit. The good effects which it produces are a matter of daily observation,—of common knowledge among the people of this region. They are aware and testify to the fact that the medicine accomplishes results of a positive and speedy character, and in every respect deserves the reputation which it has acquired.

SUCCESS is counted sweetest
By those who ne'er succeed.
* * *
Not one of all the purple host
Who took the flag to-day,
Can tell the definition,
So plain, of Victory,
As he defeated, dying,
On whose forbidden ear,
The distant strains of triumph
Break agonizing, clear.

THREE and a half pounds of milk are said to be equal to one pound of meat; and if we estimate a cow to give but 4,000 pounds of milk in a year, her product would be equal in food value to 1,000 pounds of meat, which would require a steer, under ordinary feeding, four years to produce; so that the cow produces as much return for her food in one year as a steer does in four.

IN early life Lord Chief Justice Holt was very dissipated, and belonged to a club of wild fellows, most of whom took an infamous course of life. One day when his lordship was engaged at the Old Bailey, a man was convicted of highway robbery, whom the judge remembered to have been one of his old companions. Moved by curiosity, Holt thinking the prisoner did not know him, asked what had become of his old associates. The culprit, making a low bow and fetching a deep sigh, replied: "Ah, my lord, they are all hanged but your lordship and I!

CHOCOLATE CANDY.—One cup of grated chocolate, one cup of milk, one cup of molasses, butter size of an egg, and one cup of sugar. Boil an hour.

LANDHOLDERS OF GREAT BRITAIN.

	Number Owners.	Acres Land.
Less than 1 acre,.....	816,294	179,348
From 1 to 10 acres,	131,454	508,006
" 10 to 50.....	76,109	1,827,698
" 50 to 100.....	27,052	1,878,088
" 100 to 500.....	34,684	7,383,718
" 500 to 1,000.....	5,625	3,900,419
" 1,000 to 2,000.....	3,310	4,634,549
" 2,000 to 5,000.....	2,402	7,372,568
" 5,000 to 10,000.....	831	5,701,593
" 10,000 to 20,000.....	382	5,248,785
" 20,000 to 50,000.....	169	4,988,804
" 50,000 to 100,000.....	47	3,220,554
100,000 acres and over,...	25	5,113,500
No acres stated, ...	6,945	
No rentals stated,.....	124	2,570
Total,.....	1,101,967	51,960,208

TOO PERSONAL.—A renowned clergyman preached rather a long sermon from the text, "Thou art weighed in the balance and found wanting." After the congregation had listened about an hour, some began to get weary and went out; others soon followed, greatly to the annoyance of the minister. Another person started, whereupon the parson stopped in his sermon, and said: "That's right, gentlemen, as fast as you are weighed pass out!" He continued his sermon at some length after that, but no one disturbed him by leaving.

EVERY man stamps his value on himself. The price we challenge for ourselves is given us. There does not live on earth a man, be his station what it may, that I despise myself, compared with him. Man is made great or little by his own will.

THIRD MONTH.



31 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
FULL MOON,	4	4	31	Evening.
LAST QUARTER,	12	1	19	"
NEW MOON,	19	4	9	Morning.
FIRST QUARTER,	26	5	24	"

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Slow	Sun Ris.	Sun Sets.	Moon Sets.	Moon South	High Water. Morn.	High Water. Even.
				M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	We	Massacre at Vassy, 1562		12	6 32	5 53	4 29	10 11	8 59 *l*	11 13 *s*
2	Th	Lord Mansfield born, 1705		12	6 30	5 54	5 1	10 51	9 47 *l*	11 37 *s*
3	Fri	Florida admitted to Union, 1845		12	6 29	5 56	5 30	11 36	10 32 *l*	11 56 *s*
4	Sa	Lincoln's second Inauguration, 1865		12	6 27	5 57	Ris.	Mor.	11 17 *l*	
		(10.) 2d Sunday in Lent.		Matt. 15.			**Day's length, 11 h. 32 m.**			
5	S	James Madison born, 1751		12	6 26	5 58	6 59	0 17	0 13 *l*	11 57 *s**
6	Mo	Battle of Pea Ridge, 1862		11	6 24	5 59	7 55	0 59	1 11 *l*	0 46 *s*
7	Tu	Elihu Burritt died, 1879		11	6 23	6 0	8 55	1 41	1 28 *l*	1 36 *s*
8	We	Queen Anne crowned, 1702		11	6 21	6 1	9 54	2 26	1 46 *l*	2 31 *s*
9	Th	Napoleon I. married, 1796		11	6 20	6 2	10 53	3 13	2 5 *l*	3 31 *s*
10	Fri	Alexander Clark born, 1834		10	6 18	6 3	11 52	4 1	2 31 *l*	4 37 *s*
11	Sa	Benjamin West died, 1820		10	6 17	6 4	Mor.	4 54	3 11 *l*	5 59 *s*
		(11.) 3d Sunday in Lent.		Luke 11.			**Day's length, 11 h. 50 m.**			
12	S	Flood in Hungary, 1879		10	6 15	6 5	0 48	5 48	4 5 *l*	7 11 *s*
13	Mo	Steamer President lost, 1841		10	6 14	6 5	1 42	6 44	5 11 *l*	8 17 *s*
14	Tu	Thomas H. Benton born, 1782		9	6 12	6 6	2 32	7 41	6 19 *l*	9 21 *s*
15	We	Fire at Valparaiso, 1843		9	6 11	6 7	3 18	8 38	7 33 *l*	10 17 *s*
16	Th	Nero died, 37		9	6 9	6 8	4 0	9 34	8 43 *l*	11 0 *s*
17	Fri	St. Patrick's Day.		8	6 8	6 9	4 39	10 30	9 46 *l*	11 34 *s*
18	Sa	Lawrence Sterne died, 1768		8	6 6	6 10	5 17	11 24	10 44 *l*	
		(12.) 4th Sunday in Lent.		John 6.			**Day's length, 12 h. 6 m.**			
19	S	David Livingstone born, 1813		8	6 5	6 11	Sets.	Ev19	0 2 *s*	0 6 *l*
20	Mo	Louis XVIII. fled from Paris, 1815		8	6 3	6 12	8 7	1 13	0 26 *l*	1 16 *s*
21	Tu	Henry V. crowned, 1413		7	6 1	6 13	9 17	2 8	0 53 *l*	2 19 *s*
22	We	Earthquake in Persia, 1879		7	6 0	6 14	10 23	3 4	1 20 *l*	3 20 *s*
23	Th	La Place born, 1749		7	5 58	6 15	11 24	3 59	1 52 *l*	4 18 *s*
24	Fri	Queen Elizabeth died, 1603		6	5 57	6 16	Mor.	4 53	2 39 *l*	5 33 *s*
25	Sa	Boston Port Bill, 1774		6	5 55	6 17	0 20	5 45	3 34 *l*	6 34 *s*
		(13.) 5th Sunday in Lent.		John 8.			**Day's length, 12 h. 24 m.**			
26	S	Bank of England incorporated, 1694		6	5 54	6 18	1 8	6 35	4 37 *l*	7 35 *s*
27	Mo	Florida discovered, 1512		5	5 52	6 19	1 51	7 23	5 38 *l*	8 26 *s*
28	Tu	Capture of the Essex, 1814		5	5 51	6 19	2 28	8 8	6 42 *l*	9 16 *s*
29	We	Napoleon abolishes Slave Tr'e 815		5	5 49	6 20	3 2	8 51	7 41 *l*	9 55 *s*
30	Th	Alaska purchased, 1867		4	5 48	6 21	3 33	9 34	8 35 *l*	10 25 *s*
31	Fri	Joseph Hayden born, 1732		4	5 46	6 22	4 0	10 15	9 27 *l*	10 51 *s*

IF I have made an appointment with you, I owe you punctuality; I have no right to throw away your time if I do my own.

SHAKESPEARE never repeated. A little boy in Kentucky resembled the bard in this particular. He very thoughtlessly twisted a mule's tail.

DR. HENRY'S

EXTRACT OF

Sarsaparilla and Stillingia,

WITH IODIDE OF POTASS.,

For the Cure of Scrofulous Affections, Skin Diseases, Ulcers and Fever Sores, Blotches, Boils and Pimples, Salt Rheum, Scald Head, Scurvy, Ringworm, Female Complaints, Syphilitic and Mercurial Diseases, and all other Complaints arising from an impure State of the Blood.

THIS medicine is compounded from some of the most valuable plants known to science, some of which have stood the test of hundreds of years with undiminished favor. The virtues of these remedial agents are so happily combined in this preparation as to render it one of the most effectual compounds in use. But when added to these vegetable ingredients is the Iodide Potassium, which of itself, is extensively employed in the above forms of diseases, they form a medicine far superior to anything heretofore offered the public for like purposes.

The immediate effect of the medicine is sometimes to cause a slight eruption of the skin. This need not give any apprehension, as it is only caused by the disease finding its way to the surface through the pores of the skin. After the Sarsaparilla has been used for some time, it occasionally produces sensations similar to those of a cold in the head. When this occurs, the system has for the time being experienced the full benefit of the medicine, and it may be discontinued for a few days, and then be recommenced, if necessary.

In all cases it is very essential that particular attention be paid to the diet, and no stimulating articles of food or drink should be used while taking the medicine. It is also very necessary that the bowels should be kept regular, and for this purpose an occasional dose of Frese's Hamburg Tea will be found of great benefit.

FOR SALE EVERYWHERE,

REDINGTON & CO., Agents.

FOURTH MONTH.



30 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
FULL MOON,	3	9	38	Morning.
LAST QUARTER,	10	10	21	Evening.
NEW MOON,	17	1	29	"
FIRST QUARTER,	24	10	47	"

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Slow	Sun Ris.	Sun Sets.	Moon Sets.	Moon South	High Water. Morn.	High Water. Even.
				M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Sa	First U. S. House of Rep. organ., 1789		4	5 45	6 23	4 27	10 57	10 15 *l*	11 11 s
		(14.) Palm Sunday. Matthew 27.					**Day's length, 12 h. 41 m.**			
2	S	Siege of Constantinople, 1081		4	5 43	6 21	4 56	11 39	11 2 *l*	11 44 s
3	Mo	Washington Irving born, 1783		3	5 42	6 25	Ris.	Mor.	11 55 s	
4	Tu	Mad. Jerome Bonaparte died, 1879		3	5 40	6 26	7 46	0 24	0 5 *l*	0 52 s
5	We	British Museum organized, 1753		3	5 39	6 27	8 46	1 10	0 26 *l*	1 46 s
6	Th	Death of Richard I., 1199		2	5 37	6 28	9 46	1 59	0 46 *l*	2 38 s
7	Fri	William Ellery Channing born, 1780		2	5 36	6 28	10 43	2 51	1 12 *l*	3 37 s
8	Sa	Petrarch honored, 1341		2	5 34	6 29	11 37	3 44	1 43 *l*	4 34 s
		(15.) Easter Sunday. John 20.					**Day's length, 12 h. 57 m.**			
9	S	David Rizzio killed, 1566		2	5 33	6 30	Mor.	4 39	2 34 *l*	5 42 s
10	Mo.	New York Tribune established, 1841		1	5 32	6 31	0 29	5 35	3 44 *l*	6 48 s
11	Tu	Napoleon I. abdicated, 1814		1	5 30	6 32	1 15	6 30	5 0 *l*	7 48 s
12	We	Fort Pillow taken, 1864		1	5 29	6 33	1 57	7 24	6 14 *l*	8 44 s
13	Th	Strafford born, 1593		0	5 27	6 34	2 34	8 18	7 30 *l*	9 34 s
14	Fri	Lincoln assassinated, 1865		0	5 26	6 35	3 11	9 11	8 44 *l*	10 14 s
15	Sa	Johnson's Dictionary published, 1755		fst.	5 25	6 36	3 46	10 4	9 50 s	10 39 *l*
		(16.) Low Sunday. John 20.					**Day's length, 13 h. 14 m.**			
16	S	Sir John Franklin born, 1785		0	5 23	6 37	4 22	10 57	10 57 s	11 5 *l*
17	Mo	Sanford C. Hill died, 1871		1	5 22	6 37	Sets.	11 52	11 55 s	11 30 *l*
18	Tu	Livingstone buried in the Abbey, '74		1	5 20	6 38	8 1	Ev. 47	0 56† s	11 58 *l*
19	We	Philip Melancthon died, 1560		1	5 19	6 39	9 8	1 44		1 58 s
20	Th	Londonderry invested, 1689		1	5 18	6 40	10 7	2 40	0 30 *l*	2 54 s
21	Fri	William Wordsworth died, 1850		1	5 16	6 41	11 0	3 34	1 3 *l*	4 3 s
22	Sa	Accession of Henry VIII., 1509		2	5 15	6 42	11 46	4 26	1 53 *l*	4 51 s
		(17.) 2d Sunday after Easter. John 10.					**Day's length, 13 h. 30 m.**			
23	S	Shakespeare died, 1616		2	5 13	6 43	Mor.	5 16	2 57 *l*	5 45 s
24	Mo	Boston News Letter issued, 1704		2	5 12	6 44	0 26	6 3	4 6 *l*	6 40 s
25	Tu	Robinson Crusoe died, 1731		2	5 11	6 45	1 0	6 47	5 13 *l*	7 27 s
26	We	Gen. Johnston surrendered, 1865		2	5 10	6 46	1 32	7 30	6 15 *l*	8 5 s
27	Th	Edward Gibbon died, 1737		3	5 8	6 46	2 1	8 12	7 19 *l*	8 43 s
28	Fri	Maryland ratified Constitution, 1788		3	5 7	6 47	2 30	8 53	8 20 *l*	9 16 s
29	Sa	Crimean War ends, 1856		3	5 6	6 48	2 57	9 35	9 16 *l*	9 58 s
		(18.) 3d Sunday after Easter. John 16.					**Day's length, 13 h. 44 m.**			
30	S	Mrs. Sarah J. Hale died, 1879		3	5 5	6 49	3 25	10 20	10 2 s	10 12 *l*

THE cradle is the first rock we strike in the voyage of life.

No man ever looked on the dark side of life without finding it.



HOW IT WAS DONE.

VERY STERN PARENT.—"Come here, sir! What is this complaint the schoolmaster has made against you?"

MUCH INJURED YOUTH.—"It's just nothing at all. You see Jimmy Hughes bent a pin, and I only just left it on the teacher's chair for him to look at, and he came in without his specs and sat right down on the pin, and now he wants to blame me for it."

From **G. C. Morehouse**, North Adams, Mich., April 15, 1879:

Your Bitters are selling well, and are effecting more cures than any other bitters I ever kept. Especially in chronic complaints, their equal is not known.

A COUNTRY curate said to his flock—"I fear when I explained to you that philanthropy was the love of our species, you must have understood me to say specie, which may account for the smallness of the collection.

"THE post mortem examination of a man's life always reveals finer traits of character than he was ever known to possess," writes a medical friend.

A MORE glorious victory cannot be gained over another man than this, that when the injury begins on his part, the kindness should begin on ours.

A PHILOSOPHER says: "You require in marriage precisely the same quality that you would in eating sausage—absolute confidence."

TAKING a penny that does not belong to one, removes the barrier between integrity and rascality.

A STARVED tramp said he was so thin that when he had a pain he could'nt tell whether it was a stomach-ache or a back-ache.

FIFTH MONTH.



31 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
☽ FULL MOON,	3	0	22	Morning.
☾ LAST QUARTER,	10	4	26	"
☽ NEW MOON,	16	11	24	Evening.
☽ FIRST QUARTER,	24	4	32	"

Day Month.	Day Week	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Fast	Sun Ris.	Sun Sets.	Moon Sets.	Moon South	High Water. Morn.	High Water. Even.
				M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Mo	Diocletian abdicated, 305	♌	3	5 4	6 50	3 56	11 5	10 56 s	10 30 *l*
2	Tu	Charles Sumner assaulted, 1856	♌	3	5 3	6 51	4 29	11 54	11 49 s	10 49 *l*
3	We	Thomas Hood died, 1845	♌	3	5 2	6 52	Ris.	Mor.	0 45† s	11 19 *l*
4	Th	Horace Mann born, 1796	♌	3	5 1	6 53	8 38	0 46		1 54 s
5	Fri	Harvard College founded, 1648	♌	3	5 0	6 54	9 34	1 39	0 0 *l*	2 39 s
6	S	Battle of the Wilderness, 1864	♌	4	4 59	6 55	10 26	2 34	0 30 *l*	3 24 s
		(19.) 4th Sunday after Easter.		John 16.			Day's length, 13 h. 58 m.			
7	S	Lord Brougham died, 1868	♍	4	4 57	6 55	11 13	3 30	1 26 *l*	4 12 s
8	Mo	Siege of Orleans raised, 1429	♍	4	4 56	6 56	11 57	4 26	2 24 *l*	5 13 s
9	Tu	John Brown born, 1800	♍	4	4 55	6 57	Mor.	5 20	3 39 *l*	6 12 s
10	We	Tichbourne Trial begins, 1871	♍	4	4 54	6 58	0 35	6 12	4 58 *l*	7 5 s
11	Th	Santa Anna Pres. of Mexico, 1833	♍	4	4 53	6 59	1 8	7 4	6 15 *l*	7 55 s
12	Fri	Andrew Jackson born, 1763	♍	4	4 53	7 0	1 43	7 55	7 31 s	8 34 *l*
13	Sa	Baltimore occupied, 1861	♍	4	4 52	7 1	2 18	8 47	8 52 s	9 13 *l*
		(20.) Rogation Sunday.		John 16.			Day's length, 14 h. 11 m.			
14	S	Henry IV. killed, 1610	♎	4	4 51	7 2	2 55	9 40	10 3 s	9 45 *l*
15	Mo	Maximillian surrenders, 1867	♎	4	4 50	7 3	3 34	10 34	11 11 s	10 12 *l*
16	Tu	W. H. Seward born, 1801	♎	4	4 49	7 4	4 16	11 29	0 12† s	10 40 *l*
17	We	Jenner born, 1749	♎	4	4 49	7 4	Sets.	Ev25	1 6† s	11 13 *l*
18	Th	Jacques Marquette died, 1675	♎	4	4 48	7 5	8 48	1 21	2 7† s	11 55 *l*
19	Fri	American Revolution begun, 1775	♎	4	4 47	7 6	9 38	2 15		2 55 s
20	Sa	John Stuart Mill born, 1806	♎	4	4 46	7 7	10 21	3 6	0 59 *l*	3 27 s
		(21.) Sunday after Ascension.		John 15–16.			Day's length, 14 h. 23 m.			
21	S	Maria Edgeworth died, 1849	♏	4	4 45	7 8	10 59	3 56	1 30 *l*	4 4 s
22	Mo	Irish Revolt, 1798	♏	4	4 45	7 8	11 32	4 42	2 31 *l*	4 45 s
23	Tu	Captain Kidd executed, 1701	♏	3	4 44	7 9	Mor.	5 25	3 40 *l*	5 30 s
24	We	W. Lloyd Garrison died, 1879	♏	3	4 43	7 10	0 3	6 7	4 47 *l*	6 11 s
25	Th	Battle of Dunlaven, 1798	♏	3	4 43	7 11	0 31	6 49	5 52 *l*	6 48 s
26	Fri	Burns Riot in Boston, 1854	♏	3	4 42	7 12	0 57	7 30	6 57 *l*	7 39 s
27	Sa	King John crowned, 1199	♏	3	4 42	7 12	1 24	8 14	7 53 s	8 3 *l*
		(22.) Pentecost—Whit Sunday.		John 14.			Day's length, 14 h. 33 m.			
28	S	Maximillian lands in Mexico, 1864	♎	3	4 41	7 13	1 54	8 58	8 59 s	8 33 *l*
29	Mo	Empress Josephine died, 1814	♎	3	4 41	7 14	2 26	9 45	10 2 s	9 2 *l*
30	Tu	Joan of Arc burned, 1431	♎	3	4 41	7 15	3 2	10 36	11 2 s	9 36 *l*
31	We	Charlotte Bronte died, 1855	♎	3	4 40	7 15	3 43	11 30	11 57 s	10 3 *l*

WHEN a person dies, we never regret our tenderness towards him; but we often do our lack of it.

GOD does not pay off every Saturday night; but he is sure to "settle in full" some day.

TONE—WHAT IT MEANS.

WE all understand what is meant by the expression "tuning a musical instrument. By that it is designed to convey the idea of restoring the harmony of the various chords and their resonance. We speak of "toning the human system," and we mean thereby the restoration of harmony in its varied operations, which are far more complicated and sympathetic than those of any piece of human mechanism. Dependent as complete nutrition, sound digestion and quiet slumber are upon the active operation of the digestive organs, and in connection with them of an uninterrupted secretion of bile, and a regular habit of body, it must be obvious to persons of intelligence that the STOMACH, that strange alembic whose action, although veiled, is, if interrupted, followed by consequences most disastrous to health, must be regulated and strengthened.

Ask debilitated persons, as a class, whose feebleness is not purely dependent upon organic diseases, whether they suffer from indigestion, and you will be informed that they do. More than this, there are few, if any, derangements of the bodily organs of which dyspepsia is not an accompaniment. Whether it be the origin or no of the multifarious complaints which have been attributed to it, one thing is sure, it works injury to the system well nigh irreparable if not arrested. Check then, in the outset, the progress of this atrocious, obstinate disease, the symptoms of which are more perplexing and numerous than those of any other to which the human race is subjected, and which lead to more ignorant and injurious medication than all others put together. Persons suffering from dyspepsia often dose themselves with unwisely chosen remedies for imaginary complaints, and do themselves real harm, when a few doses of **Hostetter's Stomach Bitters** would relieve the difficulty, and a continuation of the remedy entirely remove it.

TABLE

Showing the proportion of solid matter and water in 100 parts each of the following articles of diet:

ARTICLES.	Solid Matter.	Water.	ARTICLES	Solid Matter.	Water.
Wheat,	87	13	Pork,	24	76
Peas,	87	13	Codfish,	21	79
Rice,	86	14	Blood,	20	80
Beans,	86	14	Trout,	19	81
Rye,	86	14	Apples,	18	82
Corn,	86	14	Pears,	16	84
Oatmeal,	74	26	Carrots,	13	87
Wheat Bread	51	49	Beets,	13	87
Mutton,	29	71	Milk,	13	87
Chicken,	27	73	Oysters,	13	87
Lean Beef,	26	74	Cabbage,	8	92
Eggs,	26	74	Turnips,	7	93
Veal,	25	75	Watermelon,	5	95
Potatoes,	25	75	Cucumber,	3	97

HOT alum water is the best insect destroyer known. Put the alum into hot water, and let it boil until it is dissolved; then apply the solution hot with a brush to all cracks, closets, bedsteads and other places where any insects are found. Ants, bedbugs, cockroaches and creeping things are killed by it, while there is no danger of poisoning the family or injuring the property.

THE housekeeper will ever be a queen in her own house, and the table is a throne which no revolution will overthrow—hence its great importance.

AN old farmer said of his pastor, who was exceedingly mild in his preaching—"He's a good man, but he always rakes with the teeth up."

SIXTH MONTH.



30 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
FULL MOON,	1	0	24	Evening.
LAST QUARTER,	8	9	1	Morning.
NEW MOON,	15	10	24	"
FIRST QUARTER,	23	9	52	"
FULL MOON,	30	9	59	Evening.

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Fast	Sun Ris.	Sun Sets.	Moon Rises	Moon South	High Water. Morn.	High Water. Even.
				M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Th	James Buchanan died, 1868		2	4 40	7 16	Ris.	Mor.	0 51† s	19 51 l
2	Fri	Bristow Sec. of Treasury, 1874		2	4 39	7 16	8 19	0 25	1 39† s	11 41 l
3	Sa	Nathan D. Rothschild died, 1879		2	4 39	7 17	9 11	1 23		2 20 s
		(23.) Trinity Sunday.	John 3.						**Day's length, 14 h. 39 m.**	
4	S	St. Paul's, London, burnt, 1561		2	4 39	7 18	9 55	2 20	0 32 l	3 0 s
5	Mo	Adam Smith born, 1723		2	4 39	7 18	10 35	3 16	1 26 l	3 41 s
6	Tu	Jeremy Bentham died, 1832		2	4 38	7 19	11 12	4 10	2 27 l	4 31 s
7	We	Robert Bruce died, 1329		1	4 38	7 19	11 46	5 1	3 41 l	5 23 s
8	Th	Lincoln nominated, 1864		1	4 38	7 20	Mor.	5 53	4 59 s	6 8 l
9	Fri	George Stephenson born, 1781		1	4 38	7 20	0 19	6 43	6 25 s	6 52 l
10	Sa	Battle of Big Bethel, 1861		1	4 38	7 21	0 54	7 34	7 42 s	7 36 l
		(24.) 1st Sunday after Trinity.	Luke 16.						**Day's length, 14 h. 43 m.**	
11	S	Prince Metternich died, 1859		1	4 38	7 21	1 32	8 27	9 2 s	8 19 l
12	Mo	Trial of John Hampden, 1637		0	4 38	7 22	2 11	9 20	10 19 s	8 57 l
13	Tu	Lee at Winchester, 1863		0	4 38	7 22	2 55	10 15	11 23 s	9 30 l
14	We	Battle of Friedland, 1807		slo	4 38	7 22	3 44	11 10	0 24† s	10 9 l
15	Th	Thomas Campbell died, 1844		0	4 38	7 23	Sets.	Ev 5	1 9† s	10 55 l
16	Fri	Great Solar Eclipse, 1806		0	4 38	7 23	8 13	0 57	1 53† s	11 42 l
17	Sa	Peace Jubilee, 1872		1	4 38	7 24	8 55	1 47		2 30 s
		(25.) 2d Sunday after Trinity.	Luke 14.						**Day's length, 14 h. 46 m.**	
18	S	Vallandigham shot, 1871		1	4 38	7 24	9 30	2 35	0 29 l	2 43 s
19	Mo	West Virginia admitted, 1863		1	4 38	7 24	10 2	3 19	1 19 l	3 9 s
20	Tu	Prince Napoleon killed, 1879		1	4 38	7 24	10 32	4 2	2 12 l	3 36 s
21	We	John Smith died, 1 31		2	4 39	7 25	10 59	4 44	3 14 l	4 10 s
22	Th	Revolt in Paris, 1848		2	4 39	7 25	11 26	5 26	4 21 l	4 49 s
23	Fri	Battle of Springfield, 1780		2	4 39	7 25	11 54	6 7	5 6 s	5 48 l
24	Sa	Newfoundland discovered, 1497		2	4 39	7 25	Mor.	6 51	2 13 s	6 23 l
		(26.) 3d Sunday after Trinity.	Luke 15.						**Day's length, 14 h. 45 m.**	
25	S	Virginia ratifies Constitution, 1788		2	4 40	7 25	0 25	7 36	7 22 s	6 56 l
26	Mo	Afghan treaty signed, 1879		3	4 40	7 25	0 58	8 25	8 34 s	7 34 l
27	Tu	Francis W. Newman born, 1805		3	4 41	7 25	1 36	9 17	9 47 s	8 21 l
28	We	Gen. Meade in command, 1863		3	4 41	7 25	2 21	10 12	10 50 s	8 56 l
29	Th	Jesse R. Grant died, 1873		3	4 41	7 25	3 13	11 9	11 52 s	9 52 l
30	Fri	Henry Grinnell died, 1874		3	4 42	7 25	4 12	Mor.	0 39† s	10 41 l

THE art of conversation is the art of hearing as well as of being heard.

To keep your friends treat them kindly; to kill them, treat them often.



IRISH DRILL SERGEANT (to a squad of militia men.)—"Prisint arms." (Astonishing result.) "Hi! what a 'prisint!' be gorra! Just step out here and look at yersilves!"

From **James H. Griswold, M. D.**, Pottersville, N. Y., July 16, 1879:

I use and recommend your Bitters in my practice, and find them all they are represented to be.

HUMAN LIFE.

After a while—a busy brain
Will rest from all its care and pain.

After a while—earth's rush will cease,
And a wearied heart find sweet release.

After a while—a vanished face,
An empty seat, a vacant place.

After a while—a man forgot,
A crumbled headstone, unknown spot.

From **W. H. Leickhardt**, Nashville, Tenn., January 16, 1880:

I have been suffering for a long time from liver complaint, and the best remedy I have used is your Bitters, and I use them constantly three times a day. I do not use patent medicines as a general thing, but cannot refrain from expressing my high appreciation of the Bitters.

SILENCE alone is a powerful weapon. An Arabic proverb says, "Silence is often an answer."

From **Rowland Phillips**, Bron Cerris, England, November 4, 1879:

I wish to know whether you have an appointed agent for your Bitters at present, as I am subject to a pain in my chest, and found great and immediate relief through your Bitters.

From **H. W. Fowler**, Toronto, Canada, April 18, 1879:

Having used your celebrated Stomach Bitters for many years past, I find them to be just what they are recommended to be.

SEVENTH MONTH.



31 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
☾ LAST QUARTER,	7	1	43	Evening.
● NEW MOON,	14	10	52	"
☽ FIRST QUARTER,	23	2	8	Morning.
○ FULL MOON,	30	5	53	"

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Slow M.	Sun Ris. H. M.	Sun Sets. H. M.	Moon Rises H. M.	Moon South H. M.	High Water. Morn. H. M.	High Water. Even. H. M.
1	Sa	Battle of Gettysburg, 1863		4	4 42	7 25	Ris.	0 7	1 19† s	11 31 *l*
(27.)		**4th Sunday after Trinity.**		Luke 6.			**Day's length, 14 h. 42 m.**			
2	S	J. J. Rosseau died, 1778		4	4 43	7 25	8 33	1 5		1 59 s
3	Mo	Revolution in Spain, 1843		4	4 43	7 25	9 13	2 2	0 25 *l*	2 40 s
4	Tu	James Monroe died, 1831		4	4 44	7 25	9 48	2 57	1 26 *l*	3 10 s
5	We	Sarah Siddons born, 1755		4	4 44	7 25	10 23	3 49	2 20 *l*	3 52 s
6	Th	Ticonderoga captured, 1777		4	4 45	7 24	10 58	4 40	3 28 s	4 35 *l*
7	Fri	John Huss burned, 1415		5	4 45	7 24	11 34	5 32	4 53 s	5 26 *l*
8	Sa	Morgan's Raid into Ohio, 1863		5	4 46	7 24	Mor.	6 24	6 16 s	6 11 *l*
(28.)		**5th Sunday after Trinity.**		Luke 5.			**Day's length, 14 h. 37 m.**			
9	S	Port Hudson surrendered, 1863		5	4 47	7 24	0 12	7 17	7 37 s	6 58 *l*
10	Mo.	Columbus born, 1447		5	4 47	7 23	0 55	8 10	8 58 s	7 47 *l*
11	Tu	Repulse Ft. Wagner, 1863		5	4 48	7 23	1 40	9 4	10 13 s	8 28 *l*
12	We	Erasmus died, 1536		5	4 48	7 22	1 31	9 58	11 22 s	9 13 *l*
13	Th	Braddock died, 1755		5	4 49	7 22	3 25	10 50	0 13† s	9 55 *l*
14	Fri	Fire in Chicago, 1873		6	4 50	7 22	4 25	11 41	0 53† s	10 40 *l*
15	Sa	Napoleon I. surrendered, 1815		6	4 50	7 21	Sets.	Ev29	1 28† s	11 26 *l*
(29.)		**6th Sunday after Trinity.**		Matt. 5.			**Day's length, 14 h. 30 m.**			
16	S	Dist. Columbia established, 1790		6	4 51	7 21	8 2	1 15		2 0 s
17	Mo	Oregon Treaty ratified, 1846		6	4 51	7 20	8 34	1 58	0 13 *l*	2 3 s
18	Tu	Philadelphia evacuated, 1778		6	4 52	7 20	9 2	2 41	0 59 *l*	2 23 s
19	We	John Mitchell escaped, 1854		6	4 53	7 19	9 26	3 22	1 49 *l*	2 45 s
20	Th	Prof. Playfair died, 1819		6	4 54	7 18	9 57	4 4	2 42 *l*	3 24 s
21	Fri	Matthew Prior born, 1664		6	4 54	7 18	10 26	4 46	3 37 s	3 47 *l*
22	Sa	Charles Landseer died, 1879		6	4 55	7 17	10 53	5 30	4 47 s	4 21 *l*
(30.)		**7th Sunday after Trinity.**		Mark 8.			**Day's length, 14 h. 20 m.**			
23	S	Canadas united, 1840		6	4 56	7 16	11 32	6 16	6 1 s	5 1 *l*
24	Mo	Attack on Santa Cruz, 1797		6	4 57	7 15	Mor.	7 5	7 15 s	5 49 *l*
25	Tu	Wyoming Territory organized, 1868		6	4 58	7 14	0 13	7 58	8 27 s	6 33 *l*
26	We	Flood at Pittsburgh, 1874		6	4 58	7 14	1 0	8 53	9 44 s	7 44 *l*
27	Th	State Dept. established, 1789		6	4 59	7 13	1 55	9 50	10 44 s	8 46 *l*
28	Fri	Hood repulsed, 1864		6	5 0	7 12	2 56	10 49	11 35 s	9 47 *l*
29	Sa	Philip I., of France, died, 1108		6	5 1	7 11	4 4	11 47	0 17† s	10 43 *l*
(31.)		**8th Sunday after Trinity.**		Matt. 7.			**Day's length, 14 h. 8 m.**			
30	S	Westfield Explosion, 1871		6	5 2	7 10	Ris.	Mor.	0 56† s	11 42 *l*
31	Mo	Andrew Johnson died, 1875		6	5 2	7 10	7 46	0 44		1 20 s

A RESTFUL LIVER.

OBSERVE persons whose liver is restful, tranquil, regular in its action, and you will find that their complexions are clear, unsullied, unmottled. On the other hand, notice the skin of the bilious subject. It is invariably yellow, and frequently blemished by unsightly pimples. A sallow, unhealthy appearance is always an outward characteristic of biliousness. In connection with this external sign exist symptoms of a most unpleasant kind, such as pains in the region of the right ribs and shoulder blade, dyspepsia, headache, dizziness on rising suddenly, constipation, and usually feebleness of the digestive organs. For these symptoms, and for their cause, **Hostetter's Stomach Bitters** is a thoroughly safe and reliable remedy. Physicians of repute speak of it in high terms, the public and press of America bear ample testimony to its good effects. Its value in cases of fever and ague is undoubted, a fact which goes to show that it is specially useful in bilious troubles, the liver being the organ principally affected in cases of malarial fever. No medicine is more efficacious, none freer from objection in point of purity than this staple medicine, a preparation known throughout the length and breadth of America, largely exported abroad, and peculiarly adapted to the wants of families, of emigrants, travelers and sojourners in climates to which they are unaccustomed, or which are unhealthy. It not only expels the miasmatic virus from the system, but enables it to withstand the malarial influence brought to bear upon it in regions where chills and fever and bilious remittents prevail. Pure in its constituents, prompt and thorough in its operation, it stands without a peer among tonics and alterative medicines.

A MAN was once asked how he and his wife got along with so little friction in the family machinery. "Well," said he, "when we were first married we both wanted our own way. I wanted to sleep on linen sheets, my wife preferred cotton, and we couldn't agree. Finally we talked the matter over, and came to the conclusion that it was unchristian to live in constant bickering; so we compromised on linen, and have got along all right ever since."

RING WORM.—It has been discovered that ring worm is a vegetable parasite, as much a running vine as the mould in cheese. If not interrupted its pores develop under the skin extensively, accompanied by a burning irritation. Exclude from light and air by a patch, as both are as necessary for a ring worm growth as for an oak tree. Wash, too, with diluted nitric or carbolic acid. Kerosene oil is excellent.

THE night has a thousand eyes,
And the day but one;
Yet the light of the bright world dies
With the dying sun.

The mind has a thousand eyes,
And the heart but one;
Yet the light of the whole life dies
When love is done.

DEAFNESS is often radically cured by putting shark's oil or glycerine into the ears for a few nights. It causes the ears to discharge, and thereby relieves them of the wax inside, that hardens there and is one of the principal causes of deafness. It is perfectly harmless.

TO TAKE INK OUT OF LINEN.—Dip the ink spot in pure melted tallow, then wash out the tallow and the ink will come out with it. This is said to be unfailing.

EIGHTH MONTH.



31 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
LAST QUARTER,	5	8	4	Evening.
NEW MOON,	13	1	1	"
FIRST QUARTER,	21	4	46	"
FULL MOON,	28	1	10	"

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Slow	Sun Ris.	Sun Sets.	Moon Rises	Moon South	High Water. Morn.	High Water. Even.
				M.	H.M.	H.M.	H. M.	H. M.	H. M.	H. M.
1	Tu	Colorado admitted, 1876		6	5 3	7 9	8 23	1 40	0 30 *l*	1 52 *s*
2	We	Fire at Portland, 1873		6	5 4	7 8	8 59	2 34	1 28 *s*	2 15 *l*
3	Th	Crown Point taken, 1750		6	5 5	7 7	9 35	3 27	2 33 *s*	2 50 *l*
4	Fri	Percy B. Shelley born, 1792		6	5 6	7 6	10 13	4 20	3 40 *s*	3 35 *l*
5	Sa	Henry I. crowned, 1100		6	5 6	7 5	10 54	5 13	5 1 *s*	4 27 *l*
		(32.) 9th Sunday after Trinity.		Luke 16.			**Day's length, 13 h. 57 m.**			
6	S	Daniel O'Connell born, 1775		6	5 7	7 4	11 40	6 7	6 27 *s*	5 21 *l*
7	Mo	George Rapp died, 1847		6	5 8	7 3	Mor.	7 1	7 47 *s*	6 18 *l*
8	Tu	Benjamin Silliman born, 1779		5	5 9	7 2	0 30	7 54	9 12 *s*	7 12 *l*
9	We	Bazaine escapes, 1873		5	5 10	7 1	1 22	8 46	10 12 *s*	8 8 *l*
10	Th	Battle of Chevy Chase, 1388		5	5 11	6 59	2 17	9 37	11 6 *s*	9 1 *l*
11	Fri	C. Malte-Brun born, 1775		5	5 12	6 58	3 15	10 26	11 49 *s*	9 49 *l*
12	Sa	Battle Cedar Mountain, 1863		5	5 13	6 57	4 12	11 12	0 23† *s*	10 31 *l*
		(33.) 10th Sunday after Trinity.		Luke 19.			**Day's length, 13 h. 42 m.**			
13	S	Riot in Ottawa, Can., 1878		5	5 14	6 56	Sets.	11 56	0 48 *s*	11 22 *l*
14	Mo	George Combe died, 1858		4	5 15	6 55	7 5	Ev39		1 12 *s*
15	Tu	Battle of Fort Erie, 1813		4	5 15	6 53	7 32	1 21	0 9 *l*	1 58 *s*
16	We	Battle of Camden, 1780		4	5 16	6 52	8 1	2 2	0 57 *l*	1 25 *s*
17	Th	Admiral Blake died, 1657		4	5 17	6 51	8 29	2 44	1 21 *s*	2 3 *l*
18	Fri	Rienzi crowned, 1347		4	5 18	6 50	8 58	3 26	2 13 *s*	2 23 *l*
19	Sa	Beranger born, 1780		3	5 19	6 48	9 31	4 11	3 9 *s*	2 43 *l*
		(34.) 11th Sunday after Trinity.		Luke 18.			**Day's length, 13 h. 28 m.**			
20	S	Battle of Contreras, 1847		3	5 19	6 47	10 9	4 58	4 20 *s*	3 20 *l*
21	Mo	Charter Oak blown down, 1856		3	5 20	6 45	10 53	5 48	5 38 *s*	4 12 *l*
22	Tu	Yacht America champion, 1851		3	5 21	6 44	11 43	6 41	6 54 *s*	5 0 *l*
23	We	I. S. Kalloch shot, 1879		2	5 22	6 43	Mor.	7 35	8 11 *s*	6 11 *l*
24	Th	Gaspard D. Coligny murdered, 1572		2	5 23	6 41	0 38	8 32	9 20 *s*	7 22 *l*
25	Fri	Com. Preblo died, 1807		2	5 23	6 40	1 41	9 29	10 23 *s*	8 35 *l*
26	Sa	Prince Albert born, 1819		2	5 24	6 38	2 50	10 26	11 12 *s*	9 38 *l*
		(35.) 12th Sunday after Trinity.		Mark 7.			**Day's length, 13 h. 12 m.**			
27	S	Rowland Hill died, 1879		1	5 25	6 37	4 2	11 23	11 53 *s*	10 39 *l*
28	Mo	King Cetewayo captured, 1879		1	5 26	6 36	5 15	Mor.	0 26† *s*	11 36 *l*
29	Tu	Fort Hatteras surrendered, 1861		1	5 27	6 34	Ris.	0 19		0 47 *s*
30	We	Alexandria taken, 1814		0	5 28	6 32	7 31	1 14	0 33 *s*	0 54 *l*
31	Th	General Hood died, 1879		0	5 29	6 31	8 11	2 9	1 44 *s*	1 20 *l*

"I LIVE by my pen," said a poet, wishing to impress a young lady. "You look as if you lived in one," was the reply.

THE most dangerous animal among wild beasts is the slanderer; among tame animals, the flatterer.



FAT COOK, (with conscious blushes, to the lady who wants to engage her.)—"As to their bein' no followers allowed, mum, you might recollect as you've been single yourself; and a girl as is rather showy in figger can't well help 'em comin' about."

From J. Donley, Chilo, O., April 29, 1879:

I have been seriously afflicted with a protracted attack of lung trouble, with a predisposition to pneumonia, defective action of the liver and imperfect digestion, and having used some of your Bitters, they give me the greatest relief of anything I have tried.

LOGIC.

"He who would thrive must rise at five."

So says the proverb, though there is more rhyme than reason in it, for if

He who would thrive must rise at five,

it must follow naturally,

He who'd thrive must rise at four;

and it will insure a consequence that,

He who'd still more thriving be,
Must leave his bed at turn of three;
And who this latter would outdo,
Will rouse him at the stroke of two.

And by way of climax to it all, it should be held good that

He who'd never be outdone,
Must ever rise as soon as one.

But the best illustration would be

He who'd flourish best of all,
Should never go to bed at all.

From H. L. Ewing, Glenville, West Virginia, July 25, 1879:

Your Bitters are doing a great deal for the dyspeptic and debilitated. I am selling a great quantity of them, and they give universal satisfaction.

From James M. Wills, Pittsboro, Indiana, May 28, 1879:

I never hesitate to recommend your Bitters to all persons troubled with anything like dyspepsia and all its kindred diseases. They give entire satisfaction.

NINTH MONTH.



30 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
LAST QUARTER,	4	5	18	Morning.
NEW MOON,	12	4	50	"
FIRST QUARTER,	20	5	19	"
FULL MOON,	26	9	1	Evening.

Day Month.	Day Week	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Fast	Sun Ris.	Sun Sets.	Moon Rises	Moon South	High Water. Morn.	High Water. Even.
				M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fri	Napoleon III surrenders, 1870		0	5 30	6 30	8 52	3 4	2 46 s	1 52 *l*
2	Sa	Great Fire in London, 1666		1	5 31	6 28	9 37	3 59	3 52 s	2 39 *l*
(36.)		**13th Sunday after Trinity.**	Luke 10.						**Day's length, 12 h. 55 m.**	
3	S	Revolt in Cabul, 1879		1	5 32	6 27	10 25	4 55	5 5 s	3 37 *l*
4	Mo	Rochefoucault died, 1680		1	5 32	6 25	11 18	5 50	6 31 s	4 43 *l*
5	Tu	Balboa discovered, 1513		1	5 33	6 24	Mor.	6 42	7 43 s	5 47 *l*
6	We	General Rawlings died, 1869		2	5 34	6 22	0 13	7 34	8 45 s	6 55 *l*
7	Th	Elizabeth born, 1533		2	5 35	6 21	1 10	8 23	9 43 s	7 57 *l*
8	Fri	Montreal capitulated, 1750		3	5 36	6 19	2 7	9 10	10 31 s	8 53 *l*
9	Sa	Utah Territory organized, 1850		3	5 36	6 18	3 4	9 54	11 7 s	9 45 *l*
(37.)		**14th Sunday after Trinity.**	Luke 17.						**Day's length, 12 h. 39 m.**	
10	S	Gen. Edwin S. M'Cook shot, 1873		3	5 37	6 16	4 1	10 38	11 35 s	10 33 *l*
11	Mo	M'Donough's Victory, 1814		4	5 38	6 15	4 57	11 20	11 57 s	11 19 *l*
12	Tu	Battle of Chapultepec, 1847		4	5 39	6 13	Sets.	Ev 1	0 15† *l*	11 44 s
13	We	Richard Cœur de Lion born, 1157		4	5 40	6 12	6 32	0 43		0 26 *l*
14	Th	Moscow burned by Russians, 1812		5	5 41	6 10	7 1	1 25	0 33 s	0 43 *l*
15	Fri	J. Fennimore Cooper born, 1789		5	5 42	6 9	7 35	2 10	1 23 s	0 57 *l*
16	Sa	Pilgrims left England, 1620		5	5 43	6 7	8 11	2 55	2 17 s	1 17 *l*
(38.)		**15th Sunday after Trinity.**	Matt. 6.						**Day's length, 12 h. 21 m.**	
17	S	Mt. Cenis Tunnel opened, 1871		6	5 44	6 5	8 51	3 43	3 13 s	1 47 *l*
18	Mo	Corner Stone Capitol laid, 1793		6	5 45	6 4	9 37	4 34	4 16 s	2 22 *l*
19	Tu	Lord Brougham born, 1779		6	5 45	6 2	10 29	5 27	5 33 s	3 33 *l*
20	We	Gen. Grant at San Francisco, 1879		7	5 46	6 1	11 27	6 21	6 44 s	4 46 *l*
21	Th	David C. Broderick killed, 1859		7	5 47	5 59	Mor.	7 15	7 50 s	6 2 *l*
22	Fri	Emancipation Proclamation, 1862		7	5 48	5 57	0 31	8 11	8 50 s	7 16 *l*
23	Sa	Wellington's First Victory, 1803		8	5 49	5 56	1 39	9 6	9 48 s	8 34 *l*
(39.)		**16th Sunday after Trinity.**	Luke 7.						**Day's length, 12 h. 5 m.**	
24	S	Battle of Monterey, 1846		8	5 49	5 54	2 51	10 1	10 34 s	9 41 *l*
25	Mo	Columbus' Second Voyage, 1493		8	5 50	5 53	4 3	10 56	11 11 s	10 47 *l*
26	Tu	Thomas Clarkson died, 1846		9	5 51	5 51	5 16	11 51	11 41 s	11 59 *l*
27	We	Emancipation in Brazil, 1871		9	5 52	5 50	Ris.	Mor.		0 31
28	Th	Spanish Revolution, 1823		9	5 53	5 48	6 44	0 47	0 53 s	0 15 *l*
29	Fri	Abdication of Richard II., 1399		10	5 54	5 47	7 29	1 44	1 41 s	0 43 *l*
30	Sa	Henry IV. crowned, 1399		10	5 55	5 45	8 18	2 42	2 43 s	1 19 *l*

LITTLE Gertie (after waiting sometime for dessert.)—"Uncle, don't you have anything after dinner?" "Yes, dear, the dyspepsia."

THE man who acts on impulse will find himself when near the goal just three paces behind the man who acts on conviction.

FRESE'S HAMBURG TEA.

THE GREAT FAMILY MEDICINE,

RELIABLE, SIMPLE, EFFECTUAL.

AS a Family Medicine it has no superior. It has proved itself to be a most certain and efficacious Remedy for such diseases as are caused by an impure state or a superfluity of Blood.

It restores the appetite, strengthens the nerves, cleanses the stomach, adds tone and vigor to the digestive organs, induces a mild and healthy action of the bowels, causing little or no discomfort. It regulates the system generally by assisting Nature to throw off and free itself from all impurities, restores the functions to their normal state, and thus prevents the encroachment of diseases.

Composed of herbs only, it can be given safely to infants. It is emphatically a Family Medicine.

Parents cannot be too careful in watching the slightest symptoms of illness in their little ones. A very large proportion of the ordinary ailments so common among children, can be banished by the timely use of this valuable Family Medicine.

It is Nature's Own Remedy, and should be used in the Family to the exclusion of all other Medicines.

It removes the distress caused by eating hearty food, or overloading the stomach, and will be found effectual as a Family Remedy where a simple purgative only is needed.

It corrects the derangement of the stomach and bowels, expels from the system the cause of disease which if allowed to remain would soon undermine and destroy the health.

HAMBURG TEA has proved itself to be all that is claimed for it, a reliable and uniformly successful Family Medicine, and as such we can confidently recommend it, feeling assured that it will not disappoint any reasonable expectation.

NO FAMILY SHOULD BE WITHOUT IT.

Full directions in English, French, Spanish and German with every package.

CAUTION.

WORTHLESS PREPARATIONS

UNDER THE NAME OF

HAMBURG TEA,

Purporting to be genuine, are now being offered for sale in this market. We therefore earnestly urge every buyer to examine each package, and take no other than that put up in a YELLOW WRAPPER, and bearing the fac-simile signature of EMIL FRESE, and also the firm name of REDINGTON & Co., Proprietors It is fully protected by U S. Patent, and by U. S. Trade Mark

REDINGTON & CO.

TENTH MONTH.



31 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
Last Quarter,	3	6	8	Evening.
New Moon,	11	9	52	"
First Quarter,	19	3	46	"
Full Moon,	26	6	25	Morning.

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Fast	Sun Ris.	Sun Sets.	Moon Rises	Moon South	High Water. Morn.	High Water. Even.
				M	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
		(40.) 17th Sunday after Trinity.	Luke 14.		Day's length, 11 h. 48 m.					
1	S	Lord Bolingbroke born, 1678		10	5 [illegible]	[illegible]	[illegible]	[illegible]	2 15 s	2 2 *l*
2	Mo	Schiller, the poet, born, 1759		11					3 s	3 7 *l*
3	Tu	Battle of Corinth, 1862		11					3 s	3 17 *l*
4	We	George Bancroft born, 1800		11					3 s	3 24 *l*
5	Th	The Modocs hung, 1873		12					3 s	3 31 *l*
6	Fri	Revolution in Mexico, 1841		12					7 s	7 34 *l*
7	Sa	Battle of King's Mountain, 1780		12	6 [illegible]	[illegible]	[illegible]	[illegible]	8 48 s	8 53 *l*
		(41.) 18th Sunday after Trinity.	Matt. 22.		Day's length, 11 h. 31 m.					
8	S	Riots in England, 1831		12	6 2	5 33	2 51	9 18	10 23 s	9 26 *l*
9	Mo	Howell Cobb died, 1868		13	6 3	5 32	3 47	10 0	10 56 s	10 17 *l*
10	Tu	Benjamin West born, 1738		13	6 4	5 30	4 43	10 41	11 13 *l*	10 57 s
11	We	Afghan War ends, 1844		13	6 5	5 29	5 37	11 24	11 39 *l*	11 45 s
12	Th	Roger Brooke Taney died, 1864		14	6 6	5 28	Sets.	Ev 8	11 55 *l*	
13	Fri	Prof. John Wise lost, 1879		14	6 7	5 26	6 12	0 53	0 39 s	11 39 *l*
14	Sa	Croton Celebration, 1842		14	6 8	5 25	6 51	1 41	1 32 s	0 6 *l*
		(42.) 19th Sunday after Trinity.	Matt. 9.		Day's length, 11 h. 14 m.					
15	S	Treaty [illegible] ique, 1737		14	6 9	5 23	7 35	2 30	2 24 s	0 30 *l*
16	Mo	Kosciusc[illegible] 1817		14	6 10	5 22	8 25	3 22	3 18 s	1 18 *l*
17	Tu	Fall of Wo[illegible] 1529		15	6 11	5 21	9 21	4 15	4 10 s	2 12 *l*
18	We	Wasp captures Frolic, 1812		15	6 12	5 19	10 22	5 9	5 11 s	3 23 *l*
19	Th	Cornwallis surrenders, 1781		15	6 13	5 18	11 25	6 2	6 16 s	4 42 *l*
20	Fri	Christopher Wren born, 1632		15	6 14	5 16	Mor.	6 55	7 15 s	6 1 *l*
21	Sa	Earthquake in San Francisco, 1868		15	6 15	5 15	0 33	7 48	8 9 s	7 19 *l*
		(43.) 20th Sunday after Trinity.	Matt. 22.		Day's length, 10 h. 58 m.					
22	S	Nana Sahib captured, 1874		15	6 16	5 14	1 41	8 41	9 0 s	8 36 *l*
23	Mo	Theophile Gautier died, 1872		16	6 17	5 12	2 51	9 35	9 45 s	10 3 *l*
24	Tu	Los Angelos Massacre, 1873		16	6 18	5 11	4 3	10 29	10 14 *l*	11 4 s
25	We	The Macedonian captured, 1812		16	6 19	5 9	5 14	11 26	11 43 *l*	
26	Th	Count Von Moltke born, 1800		16	6 20	5 8	Rts.	Mor.	0 9 s	11 8 *l*
27	Fri	Capt. James Cook born, 1728		16	6 21	5 7	6 4	0 23	1 8 s	11 25 *l*
28	Sa	Philadelphia chartered, 1701		16	6 22	5 6	6 57	1 22	1 51 s	11 59 *l*
		(44.) 21st Sunday after Trinity.	John 4.		Day's length, 10 h. 42 m.					
29	S	John Leech died, 1864		16	6 23	5 5	7 54	2 20	2 53 s	0 43 *l*
30	Mo	Battle of Hanau, 1813		16	6 24	5 4	8 53	3 17	3 43 s	1 36 *l*
31	Tu	Gen. Joseph Hooker died, 1879		16	6 25	5 3	9 51	4 10	4 34 s	2 42 *l*

THE RESTORATION OF NERVE POWER.

OVER-TENSION of the nerves from excessive mental strain, or anxiety, is no doubt a prolific cause of their weakness, but a far more usual one is feebleness of the digestive organs, and it is plain to be seen why this should be so. Imperfect assimilation of the food causes impoverishment of the blood, and loss of vital power. This, of course, tends to depress the vigor of the nerves, as well as that of other parts of the human structure. Moreover the brain and stomach are closely linked by a sympathetic nerve, and the disorder of the digestive organ is promptly reflected in that of thought, which is the centre, the radiating point of the nervous system. Therefore to invigorate, to restore quietude to the nervous system, we must regulate the stomach and strengthen it. This is best done with **Hostetter's Stomach Bitters**, the properties of which as a nervine are dependent upon its genial regulating and invigorating action. With this safe, pure and potent remedy, results can be effected which it is hopeless to expect from a mere sedative or narcotic, which latter it may be necessary to prescribe in cases of extreme nerve excitement, in bad cases of insomnia, for instance, but the continuous use of such medicines is injurious both to stomach and brain. HOSTETTER'S STOMACH BITTERS is far better, and accompanied by no risk.

The Bitters also relieves liver complaint, constipation and rheumatism, cures obstinate cases of fever and ague, and is an efficient safeguard against malaria. It is extremely serviceable to the aged and infirm, to ladies in delicate health, and to convalescents, and does its remedial work with great thoroughness.

WHO IS YOUR INTENDED?

A perfect woman nobly planned,
To warn, to comfort and command;
And yet a spirit still and bright,
With something of an angel's light.

WHEN an old backwoodsman was about to take his first ride on a Mississippi steamer, he was asked whether he would take deck or cabin passage. "Well," said he, in a resigned sort of way "I've lived all my life in a cabin, and I guess cabin passage will be good enough for a rough chap like me."

WORTH KNOWING.—Every little while we read of some one who has stuck a rusty nail in his foot, or some other part of his person, and lockjaw has resulted therefrom. All such wounds can be healed without any fatal consequences following them. It is only to smoke such wound, or any wound or bruise that is inflamed, with burning wool or woolen cloth. Twenty minutes in the smoke will take the pain out of the worst case of inflammation arising from any wound we ever saw.

THE story is told of a clergyman, that after preaching an interesting sermon on the "Recognition of friends in heaven," he was accosted by a hearer, who said: "I liked that sermon, and I now wish you would preach another on the recognition of people in this world. I have been attending your church three years, and not five persons in the congregation have so much as bowed to me in all that time."

A HINT IN SEASON.—A coat of gum copal varnish applied to the soles of boots and shoes, and repeated as it dries until the pores are filled and the surface shines like polished mahogany, will make the sole waterproof, and it lasts three times longer,

CALIFORNIA STATE LIBRARY

Eleventh MONTH.



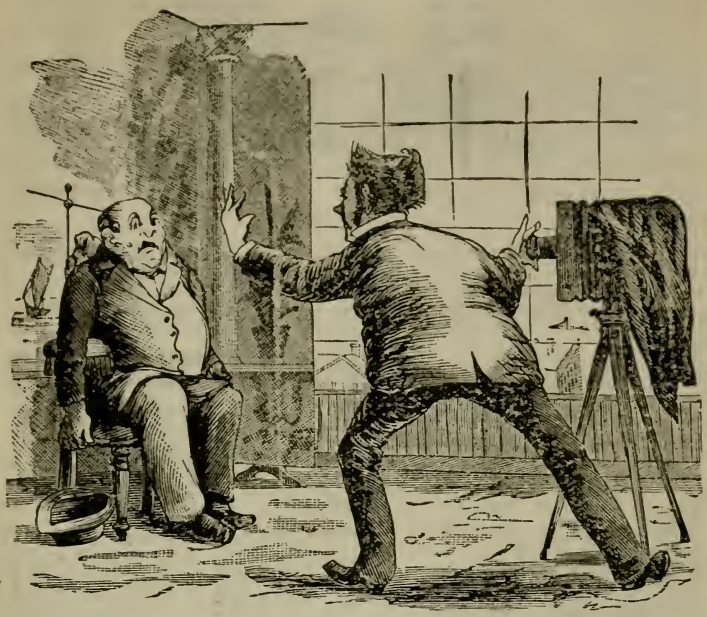
30 DAYS.

MOON'S PHASES.	SAN FRANCISCO. D.	H.	M.
LAST QUARTER,	2	10	49 Morning.
NEW MOON,	10	3	10 Evening.
FIRST QUARTER,	18	0	33 Morning.
FULL MOON,	24	5	54 Evening.

Day Month	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	San Fast	Sun Ris.	Sun Sets.	Moon Rises	Moon South	High Water. Morn.	High Water. Even.
				M.	H.M.	H.M.	H. M.	H. M.	H. M.	H. M.
1	We	Senator Chandler died, 1879		16	6 26	5 2	10 50	5 1	5 30 s	3 54 l
2	Th	Erie Canal finished, 1825		16	6 27	5 1	11 46	5 48	6 28 s	5 4 l
3	Fri	Battle of Hohenlinden, 1800		16	6 28	4 59	Mor.	6 33	7 18 s	6 10 l
4	Sa	Laura Keene died, 1873		16	6 29	4 58	0 43	7 16	8 0 s	7 15 l
		(45.) 22d Sunday after Trinity.		Matt. 13.			Day's length, 10 h. 27 m.			
5	S	Gunpowder Plot, 1605		16	6 30	4 57	1 39	7 57	8 39 s	8 18 l
6	Mo	Lincoln elected President, 1860		16	6 31	4 56	2 34	8 39	9 14 l	9 10 s
7	Tu	Pensacola taken, 1814		16	6 32	4 55	3 30	9 21	9 52 l	10 6 s
8	We	John Milton died, 1674		16	6 34	4 55	4 26	10 5	10 16 l	11 2 s
9	Th	Prince of Wales born, 1841		16	6 35	4 54	5 23	10 59	10 36 l	11 54 s
10	Fri	Centennial Exhibition closed, 1876		16	6 36	4 53	6 20	11 37	10 54 l	
11	Sa	Gen. John E. Wool died, 1869		16	6 37	4 52	Sets.	Ev26	0 43 s	10 49 l*
		(46.) 23d Sunday after Trinity.		Matt. 22.			Day's length, 10 h. 13 m.			
12	S	Atlanta evacuated, 1864		16	6 38	4 51	6 22	1 19	1 38 s	11 38 l*
13	Mo	Curran died, 1817		16	6 39	4 51	7 17	2 12	2 25 s	0 25 l
14	Tu	Thomas Addis Emmett died, 1827		15	6 40	4 50	8 16	3 5	3 5 s	1 17 l
15	We	First English Parliament, 1213		15	6 41	4 49	9 18	3 58	3 47 s	2 13 l
16	Th	Jack Sheppard executed, 1724		15	6 42	4 48	10 22	4 59	4 38 s	3 24 l
17	Fri	Elizabeth crowned, 1558		15	6 43	4 47	11 29	5 42	5 34 s	4 44 l
18	Sa	Empire of Brazil, 1825		15	6 44	4 47	Mor.	6 33	6 28 s	6 4 l
		(47.) 24th Sunday after Trinity.		Matt. 9.			Day's length, 10 h. 1 m.			
19	S	John P. Hale died, 1873		14	6 45	4 46	0 36	7 24	7 17 s	7 35 l
20	Mo	Edward I. crowned, 1272		14	6 46	4 45	1 45	8 17	7 58 l	8 48 s
21	Tu	North Carolina ratified Constit'n 1789		14	6 47	4 45	2 55	9 11	8 43 l	10 9 s
22	We	Maryland Colony sail, 1633		14	6 48	4 44	4 5	10 6	9 18 l	11 18 s
23	Th	Battle of Chattanooga, 1863		13	6 50	4 44	5 14	11 4	9 50 l	
24	Fri	Joseph Brant died, 1807		13	6 51	4 43	6 22	Mor.	0 16 s	10 22 l*
25	Sa	Battle Lookout Mountain, 1863		13	6 52	4 43	Ris.	0 2	1 16 s	10 52 l*
		(48.) 25th Sunday after Trinity.		John 6.			Day's length, 9 h. 59 m.			
26	S	Berlin Decree issued, 1806		12	6 53	4 43	6 35	1 0	1 52 s	11 39 l*
27	Mo	Robert Heller died, 1878		12	6 54	4 42	7 35	1 57	2 37 s	0 30 l
28	Tu	Washington crosses Delaware, 1776		12	6 55	4 42	8 35	2 49	3 18 s	1 21 l
29	We	Ohio admitted to Union, 1802		11	6 56	4 41	9 34	3 40	3 55 s	2 23 l
30	Th	Battle of Narva, 1770		11	6 57	4 41	10 33	4 27	4 37 s	3 32 l

A MAN'S reputation is what others think of him; his character is what he thinks of himself.

A WORD unspoken is a sword in the scabbard; a word uttered is a sword in another's hand.



PHOTOGRAPHER, (about to remove the screen from the camera.)—"All ready! That is very good; but couldn't you—ah—put a little intelligence into your eyes."

MEAT FROM DOMESTIC ANIMALS.

Experiments show the different products obtained from oxen and sheep, as follows:

OXEN.	lbs.	SHEEP.	lbs.
Meat,	771	Meat,	56
Skin,	110	Skin,	7
Grease,	87	Grease,	6
Blood,	55	Blood,	5
Feet and Hoofs,	22	Feet and Hoofs,	2
Head,	11	Head,	4
Tongue,	7	Tongue, Liver, Spleen, Heart and Lungs,	4
Lungs and Heart,	16	Intestines,	6
Liver and Spleen,	20	Evaporation,	20
Intestines,	67		
Loss and Evaporation,	166		
Total,	1332	Total,	110

This rule may not apply in every case, but they form the average of a large number of experiments, and can be relied upon as correct.

From **Isaac Birdwell**, New Middletown, Ind., December 1, 1879:

I have sold your Bitters to persons who have been suffering with indigestion for a long time, whom they have benefited more than any other remedy they have ever tried. I have used them in my own family with great benefit, and take pleasure in recommending them.

THE gates of hell are open night and day,
Smooth the descent and easy is the way.

From **Wm. A. Morrison**, Iowa City, Iowa, October 10, 1879.

I am having an unusually large demand for your goods; they are constantly growing more popular. I consider it a sure preventive of fever and ague and bilious diseases, if taken in time. They are as staple as sugar and coffee.

From **Messrs. Woods & Co.**, Rawson, O., August 26, 1879:

Your Bitters in this section sells well, and is recommended by our physicians in the prevailing malarial diseases we have here.

Twelfth MONTH.



31 DAYS.

MOON'S PHASES.

SAN FRANCISCO.

	D.	H.	M.	
☾ LAST QUARTER,	2	6	47	Morning.
☽ NEW MOON,	10	7	28	"
☽ FIRST QUARTER,	17	8	30	"
☽ FULL MOON,	24	7	32	"

Day Month.	Day Week.	HISTORICAL EVENTS.	Moon's Constellat'n	Sun Fast	Sun Ris.	Sun Sets.	Moon Rises	Moon South	High Water. Morn.	High Water. Even.
				M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fri	Louis A. Godey died, 1878		11	6 58	4 41	11 29	5 10	5 22 *s*	4 41 *l*
2	Sa	Battle of Austerlitz, 1805		10	6 59	4 41	Mor.	5 53	6 5 *s*	5 49 *l*
(49.)		**1st Sunday in Advent.**		Matt. 21.			**Day's length, 9 h. 42 m.**			
3	♑	Siege of Knoxville, 1863		10	6 59	4 41	0 24	6 35	6 45 *l*	6 30 *s*
4	Mo	John Gay died, 1732		9	7 0	4 41	1 20	7 16	7 44 *l*	7 36 *s*
5	Tu	Hayti discovered, 1492.		9	7 1	4 41	2 16	7 59	8 18 *l*	8 43 *s*
6	We	Max Muller born, 1823		9	7 2	4 41	3 11	8 44	8 53 *l*	9 49 *s*
7	Th	Delaware ratified Constitution, 1787		8	7 3	4 41	4 9	9 30	9 23 *l*	10 49 *s*
8	Fri	Eli Whitney born, 1765		8	7 4	4 41	5 8	10 18	9 49 *l*	11 42 *s*
9	Sa	Sumter bombarded, 1863		7	7 5	4 41	6 5	11 11	10 16 *l*	
(50.)		**2d Sunday in Advent.**		Luke 21.			**Day's length, 9 h. 35 m.**			
10	♑	Howell Cobb resigned, 1860		7	7 6	4 41	Sets.	Ev 4	0 37 *s*	10 37 *l**
11	Mo.	King James I. died, 1542		6	7 7	4 41	6 7	0 59	1 23 *s*	11 25 *l**
12	Tu	William L. Marcy born, 1786		6	7 7	4 41	7 9	1 54	2 6 *s*	0 18 *l*
13	We	Territory New Mexico organized, 1850		5	7 8	4 42	8 14	2 48	2 45 *s*	1 11 *l*
14	Th	Malte-Brun died, 1826		5	7 8	4 42	9 22	3 39	3 24 *s*	2 10 *l*
15	Fri	Prince Albert died, 1861		5	7 9	4 42	10 29	4 31	4 6 *s*	3 16 *l*
16	Sa	Battle of Nashville, 1864		4	7 10	4 42	11 36	5 21	4 57 *s*	4 33 *l*
(51.)		**3d Sunday in Advent.**		Matt 11.			**Day's length, 9 h. 33 m.**			
17	♑	Beethoven born, 1770		4	7 10	4 43	Mor.	6 12	5 49 *s*	6 7 *l*
18	Mo	XIII. Amendment ratified, 1865		3	7 11	4 43	0 44	7 5	6 31 *l*	7 21 *s*
19	Tu	Battle of Niagara, 1813		3	7 11	4 44	1 53	7 58	7 19 *l*	8 45 *s*
20	We	Emmerich Vattel died, 1767		2	7 12	4 44	3 0	8 52	8 4 *l*	10 4 *s*
21	Th	Savannah taken, 1864		2	7 13	4 44	4 6	9 49	8 43 *l*	11 9 *s*
22	Fri	Gottenburg burned, 1802		1	7 13	4 45	5 10	10 46	9 22 *l*	
23	Sa	Tornado in France, 1790		1	7 14	4 45	6 11	11 42	0 16 *s*	9 54 *l**
(52.)		**4th Sunday in Advent.**		John 1.			**Day's length, 9 h. 32 m.**			
24	♑	Oakey Hall acquitted, 1873		0	7 14	4 46	Ris.	Mor.	0 54 *s*	10 34 *l**
25	Mo	Christmas Day.		slo	7 15	4 46	6 18	0 36	1 32 *s*	11 25 *l**
26	Tu	Hugh Miller commits suicide, 1856		1	7 15	4 47	7 19	1 28	2 13 *s*	0 13 *l*
27	We	Sir Francis Drake died, 1595		1	7 15	4 48	8 17	2 18	2 47 *s*	1 4 *l*
28	Th	Iowa admitted to Union, 1846		2	7 16	4 48	9 16	3 4	3 18 *s*	1 57 *l*
29	Fri	Andrew Johnson born, 1808		2	7 16	4 49	10 13	3 47	3 47 *s*	2 56 *l*
30	Sa	Fall of Carlisle, 1745		3	7 16	4 50	11 9	4 30	4 20 *s*	4 3 *l*
(53.)		**1st Sunday after Christmas.**		Matt. 1.			**Day's length, 9 h. 35 m.**			
31	♑	Jules Simon born, 1814		3	7 13	4 51	Mor.	5 11	4 59 *l*	5 2 *s*

M. & P.

CHICO, CAL.

We find the demand is increasing for MASON & POLLARD'S ANTI-MALARIA PILLS as they become known, and WE DO NOT KNOW A CASE, in which they have been used, that the desired effect was not produced.

Very Respectfully,

JOHN BIDWELL & CO.

THREE-FOURTHS of all the diseases of the valleys of California ARE OF A BILIOUS CHARACTER.

MASON & POLLARD'S

ANTI-MALARIA,

OR FEVER AND AGUE PILLS,

Are indorsed by hundreds of certificates like the above, as the safest, surest and most thorough cure for Fever and Ague now offered to the Public. They are the result of twenty years' experience in the treatment of Bilious disease, *and are practically adapted to a wider range of maladies than any other remedy.* As A FAMILY MEDICINE in a bilious climate, they will effect a cure in three-fourths of the diseases incidental to a family.

To arrest Bilious disease in its incipiency, or to restore to health and strength, taken in alterative doses, they are unequaled.

They are STRICTLY VEGETABLE, and contain nothing deleterious to health in the largest doses.

They are the best TONIC and LIVER INVIGORATOR known.

They are gently LAXATIVE, but do not purge.

They may be taken during either Chill or Fever, observing regular intervals in the doses.

They may be given (dissolved or otherwise) to the youngest child.

They do not deter the patient from his daily work,

Nor disturb, in the slightest degree, the vital functions.

One pill, twice daily, one hour before eating, will cure the worst case of Dyspepsia.

FOR SALE BY ALL DRUGGISTS.

REDINGTON & CO.

SOLE AGENTS,

SAN FRANCISCO, CAL.

Ask for "MASON & POLLARD'S ANTI-MALARIA."

To place this great remedy within reach of all, the price has been reduced from two to

ONE DOLLAR PER PACKAGE.

THE AVENUE TO THE BRAIN,

AS some man of philosophy has declared, is through the stomach. There can be and is no question among the men who have made this subject a matter of consideration, namely, physicians, that the stomach and the organs closely connected with it, the liver and the bowels, react, if their functions are disturbed, upon the brain. In order to reflect clearly, to sleep soundly, to enjoy repose of the nerves, to feel the vigorous impulse of daily health, it is absolutely essential to keep the stomach in a state of activity. The means employed for this wise purpose are often injudiciously chosen. Remedies which are by no means calculated to restore the tone of the stomach are often selected. The wise course is to use a remedy which physicians have sanctioned, which experience has shown to be reliable, and chemical analysis has demonstrated to be pure, **Hostetter's Stomach Bitters.** False theories, wretched imitations of genuine remedies, are very numerous, but this standard, time-honored medicine is unchallenged for efficacy, unrivalled in popularity, foremost among the proprietary articles of the day. It achieves positive, appreciable, genuine results. It is not a palliative of disease, nor has it been ever asserted that it is a panacea, that is to say, a means of cure for diseases generally. But that it will restore vigor to an enfeebled frame, that it will reform a disordered condition of the stomach, liver and bowels, and depurate the blood, are facts well ascertained, well recognized and cheerfully acknowledged by all.

CHANCES OF MARRIAGE.

The following statement is drawn from the registered cases of 876 married women in France. It is the first ever constructed to show ladies their chance of marriage at various ages. Of the above number there were married—

3 at 13	115 at 19	36 at 25	7 at 31	0 at 36
11 at 14	118 at 20	24 at 26	5 at 32	2 at 37
16 at 15	86 at 21	28 at 27	7 at 33	0 at 38
43 at 16	85 at 22	22 at 28	5 at 34	1 at 39
45 at 17	59 at 23	17 at 29	3 at 35	0 at 40
77 at 18	53 at 24	9 at 30		

GEN. LEE asked a straggler one day, whom he found eating green persimmons, if he did not know they were unfit for food. "I'm not eating them for food, General," replied the man, "I'm eating them to draw my stomach up to fit my rations."

A WIDOW who was weeping over the new-made grave of her husband, finally dried her eyes and said, "There is one comfort in it, anyhow; I shall know where he is at night."

AN excellent recipe for removing paint or grease spots from garments may be had by mixing four tablespoonfuls of alcohol with a tablespoonful of salt. Shake the whole well together, and apply with a sponge or brush.

"AND how is your neighbor, Mrs. Brown?" inquired one nicely-dressed lady of another. "She's well enough, I suppose. I hav'nt seen her to speak to her for six weeks." "I thought you two were on the most friendly terms." "Well, we used to be, but we've exchanged servants."

A MAN in Pawtucket made application for insurance on a building situated in a village where there was no fire engine. He was asked, "What are the means in your village for extinguishing fires?" "Well, it rains sometimes," he replied.

NEVER scare off a fly with a club when a feather will do as well.

TWENTY-FIVE YEARS OF POPULARITY

CERTAINLY speaks well for the merits of a proprietary remedy. The celebrated tonic and corrective, **Hostetter's Stomach Bitters**, has been before the public a longer period, and its career has been a conspicuous success. Year by year its sales have increased and the demand for it has spread. The people recognized in it a reliable means of protection against chills and fever and bilious remittents, a sovereign specific for dyspepsia, constipation and liver complaint, and an invigorant of genuine efficacy and exceeding purity. It has supplanted in popular estimation remedies once regarded as valuable, but which by contrast are of slight remedial merit. And this although there has been plenty of competition in the same field. The rise and speedy fall of many medicines have taken place during its long career, but this medicine ever advances, never recedes. The unavoidable deduction to be made from this is, that it possesses qualities of a high order. If its pretensions had been bogus, if it had belonged to the illimitable crop of nostrums which is constantly springing up, would it not have shared their daily fate, and been ignored? Indubitably. There is no escaping from the conclusion that this remedy is of prime excellence, as it is. To regard it simply as a stomachic would be to do it great injustice, for as an alterative of disordered bodily conditions, it is equally to be held in estimation. The logic of facts is invincible, and this has been brought to bear in its favor with telling effect. Prosperity attends it wherever it is sent, benign results follow whenever it is used.

GIVE fools their gold and knaves their power,
Let fortune's bubbles rise and fall;
Who sows a field or trains a flower,
Or plants a tree, is more than all.

MEASURING HEAPS.—If the heap be round, to find the grain bushels, square the diameter in feet, divide by four, and multiply by height. To find heaped bushels, as of apples, &c., square diameter, divide by six, and multiply by height. If the heap is oblong, multiply length by breadth, and proceed as above.

ONE of the finest compliments ever paid to a woman was that of Steele, when he said of Lady Hastings, "that to have loved her was a liberal education." Viewed in this light, woman is an educator in the highest sense, because she educates humanely and lovingly.

"How can I expand my chest?" asked a stingy fellow of a physician. "By carrying a larger heart in it," was the reply.

TWO grammarians were wrangling the other day, one contending that it was only proper to say, "My wages is high," while the other noisily insisted that the correct thing was "My wages are high." Finally they stopped a day laborer, and submitted the question, "Which do you say, 'Your wages is high,' or 'Your wages are high?'" "Oh, off wid yer noxsinse," he said, resuming his pipe; "yer naythar ov ye right—me wages is low, bad luck to it."

A SCOTCH parson said recently, somewhat sarcastically, of a toper, that he put an enemy in his mouth to steal away his brains, but that the enemy, after a thorough and protracted search, returned without anything.

IT is now said by a scientific authority that sleep commences in the feet and extends to the head. Possibly the custom of sitting with the feet towards the pulpit may have something to do with it.

WARNINGS.

IF we regarded the warnings given us by failing strength, impaired appetite, uneasy sleep, and other frequently unheeded indications of coming disease, how much physical misery we should escape. But a fatuous neglect is all that many of us accord to them, until Nature takes revenge by visiting us with some serious bodily disorder. No one can afford to disregard early symptoms, or to court disease by imprudence. To forfeit health is to forfeit, also, chances of business success, and incur expense. It is a positive duty to avoid such folly by a resort to the use of a remedy which will thwart disease in its inception. Such an one is **Hostetter's Stomach Bitters**, a medicine which overcomes and prevents malarial fevers, constipation, biliousness, flatulence, heartburn, sick headache and rheumatic ailments, and checks premature decay. At the approach of ill health lose no time, but use the remedy which can and will prevent further mischief. Vigor, nerve quietude, appetite, sleep will return if the Bitters be but given a reasonable chance. The rate of improvement in invalids who use it, is, of course, in some degree proportionate to the severity of the case, but that the Bitters will initiate and carry on the restorative process to a successful termination, is a fact borne out by ample proof, and a matter of common knowledge in thousands of households, whose inmates it protects and rescues from disease.

BUSHEL MEASURE OF SEVERAL STATES.

This table shows the legal number of pounds per bushel of articles named, in the following States:

Articles.	Ills.	Ind.	Iowa.	Mich.	Mo.	N. Y.	Ohio.	Penna.	Wis.
Wheat.....	60	60	60	60	60	60	60	60	60
Corn, Shell,..	56	56	56	56	56	58	56	56	56
Corn, Ear, ...	70	68	70	70	70	70	70	70	70
Oats,.....	32	32	32	33	32	32	32	30	32
Barley,..	48	48	48	48	48	48	48	47	48
Rye, ...	56	56	56	56	56	56	56	56	56
Buckwheat,..	52	50	52	48	52	48	50	48	50
Beans, ...	60	60	60	60	60	62	60	60	60
Potat's, Irish	60	60	60	60	60	60	58	60	60
" Sweet,	55	55	46	56	55	55	50	...	55
Turnips,.....	55	55	55	58	55	55	...	55	55
Onions,.....	57	48	57	54	57	57	50	54	50
Dr'd Peaches	33	33	33	28	33	32	33	33	28
Dried Apples	24	25	24	22	24	22	22	25	28
Bran,.....	20	...	20	20	20	20	25	20	20
Hung'n Seed.	48	48	45	50	48	48	50	...	48
Hemp Seed, ..	44	44	44	44	44	44	44	44	44
Flax Seed.....	56	56	56	56	56	55	55	56	56
Stone Coal,...	80	80	80	80	80	...	80	76	...
Charcoal,.....	22	22	22	22	22	22	...	22	22
Coarse Salt....	50	50	50	56	50	50	...	85	70
Clover Seed,..	60	60	60	60	60	60	62	62	60
Timot'y Seed	45	45	45	45	45	44	45	45	45

AT a dinner given recently in New York, an orator paid this compliment to the early settlers and their descendants: "The Dutchmen, when they landed in New York did not, like those who landed on Plymouth Rock, wrest the soil from the hands of its owners. They paid twenty-four dollars for Manhattan Island, like honest men, and then played pitch-penny on the Battery with the Indians and won it back. These principles have been handed down to us."

THE pressure of the atmosphere upon every square foot of the earth amounts to 4,160 pounds. An ordinary sized man, supposing his surface to contain 14 square feet, sustains the enormous pressure of 30,340 pounds.

LIGHT.—The velocity of light is 192,500 miles per second. Estimating the distance to be 95,000,000 miles, it passes from the sun to the earth in 8.2 minutes. It can pass through the distance of the circumference of the earth in one-eighth of a second.



BRIDGET, (to caller.)—"Will ye keep still a moment till I look at ye? No, missus hain't to home. She told me if a woman come with a wart on the ind av a red nose to say she wusn't home; and there's no mistakin that wart!"

From **Charles Russell**, Aurora Station, Ohio, May 19, 1880·

I have used your Bitters in years past as an appetizer. Some ten years ago it cured me of chronic diarrhœa that had had run a long while. Three years ago this spring I was attacked with nervous rheumatism in its worst form; I doctored more than a year with the best physicians, and at mineral springs, Turkish baths, &c., but found no relief from any of them. I went upon crutches over two years. I had become so bad last June that I was confined to my bed, and suffered so that I had to be kept under the influence of morphine. I got out again in July on crutches, but my health and constitution seemed to be entirely broken down. I had lost over forty pounds of flesh; could not sit up all day. I thought I would try a little of your Bitters to see if it would give me an appetite or strengthen me. I began to gain twenty-four hours after I took the first dose, and in August I threw away my crutches, and walked for the first in over two years without them. I have taken ten bottles and I am thoroughly cured. There are circumstances which I have not time to relate that are satisfactory proof to me, and would be to any one that it was Hostetter's Bitters that cured me.

SELF-EASE is pain; thy only rest
Is labor for a worthy end;
A toil that gains with what it yields,
And scatters to its own increase,
And hears, while sowing outward fields,
The harvest song of inward peace.

From **H. G. Tope, M. D.**, Lamartine, Ohio, August 19, 1879:

I have sold a great many of your Bitters, and have frequently used them in my practice, having found them ahead of any other bitters in debilitated cases.

AMONG FAMILY MEDICINES,

HOSTETTER'S STOMACH BITTERS holds a foremost place. For those diseases of frequent occurrence, liver disorder, constipation and dyspepsia, it is a sure and active specific. It is also a medicinal stimulant of surpassing merit, and affords dwellers in malarious localities an effectual safeguard against the dangers they incur from miasma. Consequently it is admirably adapted to household use. While it does its work thoroughly, it never causes the least inconvenience to the stomach, nor produces a violent and abrupt effect. Such symptoms of dyspepsia as heartburn, water brash and sourness of the stomach are soon relieved, and the atrocious disease which produces them eventually conquered by it. The nervous system, when unsettled or weak, is endowed by it with renewed tranquillity and vigor, and it compensates for that undue waste of tissue which in some constitutions, naturally feeble, or rendered so by disease, soon utterly wrecks them, if not checked by prompt measures. Appetite, and the ability to gratify it without suffering martyrdom from indigestion, are restored by this fine stomachic which, derived exclusively from vegetable sources, contains no element of impurity, nothing with which fault can reasonably be found. Captious criticism would be in vain directed against it, skepticism in regard to its merits, did such exist, must yield before the overwhelming proofs accumulated in its behalf, during the long series of years that it has been gaining victories over disease, protecting the debilitated from impending suffering, and counteracting influences prejudicial to health.

WE'RE beaten back in many a fray,
But newer strength we borrow;
And where the vanguard camps to-day,
The rear shall rest to-morrow.

To cure weak eyes take rose leaves, the more the better, and put them into a little water, then boil; after this strain it into a bottle and cork it tight. You will find this liquid, used as a bath, beneficial in removing redness and weakness.

ONE half ounce of salt to the pound of butter is the rule for salting adopted by the makers of the most celebrated lump butter, which always sells for a fancy price.

A FAT abbe, coming late in the evening to a fortified city, inquired of a farmer if he could get in at the gate. "I think you can," said the rustic, surveying him carefully, "I saw a load of hay go through this morning."

CORNS.—To cure corns take one measure of coal or gas tar, one of saltpetre and one of brown sugar; mix well. Take a piece of an old kid glove and spread a plaster on it the size of the corn, and apply it to the part affected; bind on and leave for two or three days, and then remove, and the corn will come with it.

A BREEDER of poultry says: "Every spring I procure a quantity of cedar boughs and scatter them plentifully in and around the hen house. This is all that is necessary, as the odor of cedar keeps away the lice."

A LITTLE fellow being told by a young man to get off his knee, that he was too heavy to hold in that way, made quite a sensation among the persons present by yelling back—"Too heavy, hey? Sister Sal weighs a hundred pounds more than I, and you held her on your knee for four hours last night."

DISEASE TRAVELS APACE.

IT has no regard to "isothermal lines," nor to any routes designated on the maps of "progress." It attacks specially those who are weak, infirm, wretched. The human system can be effectually protected against it, however, by means of a preparation which the community at large, the medical profession and the press regard, and have regarded for years past, as a family medicine of prime importance. The name of this medicine is **Hostetter's Stomach Bitters**, universally recognized on this continent as a remedy of real excellence, both on account of its well ascertained purity, and of its alterative and protective properties. Disorders of the liver, the stomach and the bowels, such as biliousness, dyspepsia and constipation, or affections of the nervous system, like insomnia or hypochondria, yield to the operations of this safe, speedy and effective remedy. When the stomach requires invigoration, this approved medicine will afford it the desired relief. When the bowels require regulation, this benign aperient will, without causing pain, relieve them from excessive accumulation. The kidneys, likewise, share in the benefits derivable from this highly-sanctioned household medicine, which is in every respect worthy of the high recommendation which it has received in professional quarters, and from the general public for years past. They who have experienced or otherwise tested its virtues, speak of it in the most favorable terms, and there are none who have yet been found to throw a slur upon its well established, honorable reputation.

THOROUGH underdraining and the use of clover, manure and superphosphates have, at least, doubled the entire product of the soil in some of the best farming districts. Again, the infusion of the best blood into our herds of cattle, sheep and swine has produced a great change.

ONE thousand shingles, laid four inches to the weather, will cover one hundred square feet of surface, and five pounds of shingle nails will fasten them on.

EARACHE.—Take a bit of cotton batting; put upon it a pinch of black pepper; gather it up and tie it; dip it in sweet oil, and insert it in the ear. Put a flannel bandage over the head to keep it warm. It will give immediate relief.

THE politician of the insect world is the flea. He is ever itching for place, creates no end of disturbance, and you never know where to find him

KEEP pushing! 'tis wiser than sitting aside,
And sighing and watching and waiting the tide;
In life's earnest battle they only prevail,
Who daily march onward and never say fail.

A COUPLE of Yankee neighbors became so inimical that they would not speak to each other; but one of them having been converted at a camp meeting, on seeing the former enemy, held out his hand, saying, "How d'ye do, Kemp, I'm humble enough to shake hands with a dog."

MISSISSIPPI CORN BREAD.—One pint of boiled rice, mashed fine, one pint of corn meal, one teaspoonful of butter or lard; bake in a pan like a pound cake, in a hot oven.

AT St. Anne's Sunday school, in Lowell, in answer to the question, "What is the greatest church festival?" a little orphan of six years promptly responded, "The strawberry festival."

THE IMPORTANCE OF A PROPER DIET.

THE importance of diet in cases where the digestive organs are feeble, where a tendency to biliousness exists, or where there is a general want of tone in the system, should not be overlooked. Only articles speedily and easily digested should be eaten, the meals should be taken regularly, the use of spices should be avoided, and the food properly cooked. Half masticated food, bolted in haste, of course aggravates indigestion, and prevents complete nutrition of the system. Yet the practice of swallowing the food at railroad speed, as if eating were a disagreeable piece of business, to be got through with as quickly as possible, is very common among our people. A man may undoubtedly make a "god of his belly," and a gourmand is usually a selfish being; yet good, wholesome and well cooked food is an excellent thing, and the practice of eating leisurely conducive to good digestion. Persons who suffer from dyspepsia and its usual concomitant, an irregular habit of body, would do well to make choice of those articles which they find most consonant with the condition of their stomachs, and sedulously avoid eating anything they find disagreed with them; however tempting. To lay down any general dietary rules is mere dogmatism, since articles which suit one weak stomach are often found totally unsuited to another. An efficient aid to use certain articles of diet, is a resort to **Hostetter's Stomach Bitters**, as an appetizer and promoter of digestion. The two coöperating together will speedily renew vigor in the stomach, the liver and the bowels, and render the act of eating no longer a painful necessity, but a comfortable, wholesome and agreeable performance.

IRISH wit is certainly inimitable. It is like a flash of brilliancy, which lights up the surrounding gloom, and leaves a pleasant remembrance of itself behind. A son of the Green Isle stood on the highway looking on a comrade who was lying helpless through drink. The day was hot, and as the Irishman wiped his forehead, he said sadly: "Ah, my boy, I wish I had just half of your disease."

EGGS AS FOOD.—Eggs are an excellent form of nourishment, if rightly used. They contain, like milk, just those substances needful, only more concentrated. They are rich in both fat and albumen. A good hen's egg of the largest size will weigh from 950 to 1,000 grains, may be more than this—say it averages two ounces. Of this two ounces, 10 parts are shell, 60 parts albumen, and 30 parts yolk. The white of an egg contains 86 per cent. water, the yolk 52 per cent. 100 grains of egg contain, albumen and fat 22.8 grains; shell 10 grains; water 67.2 grains. If an egg weighs two ounces it will contain about 200 grains of solid substance, as each ounce represents about 100 grains of solid matter.

THERE is a lust in man no power can tame,
Of loudly publishing his neighbor's shame;
On eagle's wings immoral scandals fly,
Whilst virtuous actions are but born to die.

EACH inhabitant of the United States pays $2.02 for the support of public schools, and $1.39 for military purposes. These two items of expenditure in other countries of the world are as follows: Prussia, 51 cents and $2.29; Austria, 34 cents and $1.39; France, 29 cents and $4.50; Italy, 18 cents and $1.57; England and Wales, 66 cents and $3.86; Switzerland, 88 cents and $1.



NURSE.—"How like its father it is," said the nurse of a baby whose father was more than seventy years of age.

SATIRICAL LADY.—"Very like; bald, and not a tooth in its head."

From W. H. Bentley, M, D., Valley Oak, Ky., January 8, 1869:

Being a regular physician, I am not in the habit of prescribing "patent medicines." About ten years since, however, I became acquainted with a gentleman using Hostetter's Stomach Bitters as a tonic for dyspepsia. He had been an invalid some four years all the while under treatment of some physician, he continued throughout to grow worse Despairing of recovery, he resorted to your Stomach Bitters, rapidly improved, and soon was completely restored to health.

Wishing to satisfy myself of its merits, I visited a laboratory in the city, and in connection with an eminent chemist we analyzed a sample, qualitatively, but not quantitatively, and since that time I have often prescribed it in my practice. I regard the Bitters as a most excellent preparation in all cases of debility in which a stimulating bitter tonic and stomachic is indicated. You deserve much credit for the great uniformity of strength with which you prepare it, as well as the purity of the drugs you use in the combination. Your medicine would cost more than double the price could it be prepared in a small way by physicians and druggists in small country places.

IT costs us more to be miserable than would make us perfectly happy.

HER ANNOUNCEMENT.

Well, Kate, my pilgrimage through life
With Arthur has begun;
In short, no doubt you'll be surprised,
To learn that we are one. LOU

HER ANSWER.

My own and Harry Blount's regards
To self and Arthur, Lou;
And, darling, while you 2 are 1,
Believe me, we're 1—2. KATE.

An Important Function Promoted.

It is the function of the kidneys and bladder to depurate the blood, that is, to drain from it certain impurities of which those organs are the channels of exit. Weakness and inactivity in their action is prejudicial to general health, and is the forerunner of their serious organic disturbance. Diabetes, Bright's disease of the kidneys, and other usually fatal maladies of similar location, are but the offspring of weakness, and a neglect to remedy it by prompt medication. **Hostetter's Stomach Bitters** possess the property of stimulating and invigorating these organs, and thus compelling them to a due performance of their secretive function. The blood is thus purified at the same time that the kidneys and bladder are kept in a state of healthful activity. Protection is afforded by this sterling medicine against urinary diseases to which weakly persons are more particularly subject, not only because they promote the important function alluded to, but because by invigorating the entire physique, they lessen liability to disease of every kind. The stomach, the liver, the bowels are all benefited by it, and their tone and activity restored. It does not excite, but merely stimulates, its active principle being modified by botanic medicinal ingredients culled from reliable sources, and chemically blended with the greatest nicety. The relief which it affords is complete and rapid. The average dose is a wineglassful three times a day. Appetite, sleep, speedily improve through its influence. It cheers the mind as well as invigorates the body, and is endorsed by leading medical men.

Oh, what a tangled web we weave,
When first we practice to deceive.

A rod of brick work, 272 superficial feet, 1½ bricks thick, or 4,350 bricks average work. One yard of paving, 36 bricks flat or 52 on edge. There are 384 bricks to a cubic yard, and 1,000 bricks closely stacked, occupy about 65 cubic feet.

A rival of a certain lawyer sought to humiliate him publicly by saying, "You blacked my father's boots once." "Yes," replied the lawyer unabashed, "and I did it well." And because of his habit of doing even mean things well, he rose to greater.

Lincoln once said that some people not only believed that the earth moved on its own axis, but that they are the axis.

'Tis education forms the common mind;
Just as the twig is bent the tree's inclined.

An old miser, who was notorious for self-denial, was one day asked why he was so thin. "I do not know," said the miser, "I have tried various means for getting fatter, but without success." "Have you tried victuals," inquired a friend.

An honest Hibernian, in recommending a cow, said she would give milk year after year without having calves, "Because," said he, "it runs in the breed, for she came of a cow that never had a calf."

There are some members in the community who are like a crumb of bread in the throat; if they go the right direction they afford but little nourishment to the body; but if they happen to go the wrong way, as is frequently the case, they give a great deal of trouble.

Whistle and hoe, sing as you go;
Shorten the row by the songs you know.

THE PEOPLE HAIL IT EVERYWHERE

With enthusiasm and gratitude as a remedy and preventive, which, so far from falling short of the claims made in its behalf, like so many pseudo medicines which have deceived them, exceeds all expectations formed from statements published in regard to it, and backed up by testimony irrefragable, convincing. They find it thorough, and that its after effects are widely dissimilar from those of quinine, being in the highest degree salutary, whereas that of the drug is decidedly injurious. They have discovered that when used as a cathartic it does not gripe like the old time purgatives. In fact they approve of and universally use it.

The professional prejudice sometimes unreasonably and unwarrantably exhibited toward proprietary medicines has in no instance been expressed in regard to HOSTETTER'S BITTERS, so speedily and so plainly apparent was its transcendant excellence. From a quarter where it might least be expected to receive endorsement came the strongest recommendation. From Maine to the Pacific coast it is admitted on all hands to be FACILE PRINCEPS, "easily the best," among remedies of its class. Onward it is ever moving along the pathway of success, helped on its route, advertised in all directions, by the encomiums of a grateful and discerning public.

H. WASHINGTON,

LA PORTE, CAL.

DEALER IN

Hostetter's Celebrated Stomach Bitters

DRUGS, MEDICINES, CHEMICALS,

Fine Toilet Soaps, Brushes, Combs, Etc.

PERFUMERY AND FANCY TOILET ARTICLES

IN GREAT VARIETY.

Pure Brandy, Wines and Liquors for Medicinal Purposes.

PHYSICIANS' PRESCRIPTIONS ACCURATELY COMPOUNDED.